biokemix

INTERNATIONAL CHEMICAL HOLDING GROUP

Producing, validating and distributing laboratory chemicals

Product guide 2026/27

with the kemNOVO core catalogue for Turkey

kemNOVO

LUC LABORATORIUM FÜR UMWELTCHEMIE

Promochem®

ACTU-ALL ACCURATE • AQUA • ANALYSE • AGAIN

Brunschwig chemie WE DELIVER!

InstruLabo

Park Scientific Research & Fine Chemical

LabScientific Supplies & Equipment

kemNOVO

GERMANY · NETHERLANDS · UNITED KINGDOM · USA · TURKEY

BIOKEMIX WORLDWIDE

Seven laboratory brands, *one group*

bioKEMIX Worldwide is an international chemical holding group. Its companies **produce, validate and distribute** analytical and laboratory chemicals, research chemicals and production chemicals, from manufacturing sites in Europe and the USA. The group brings together brands with long track records and keeps their names, specifications and documentation.

Own production

Solvent distillation and purification in Germany; reagents and solutions in the Netherlands. Quality is controlled where the product is made.

Trusted brands

Picograde®, Optigrade® and the other group brands are cited in published analytical, food-safety and life-science research.

Supply and logistics

Warehousing, dangerous-goods handling and distribution, so hazardous laboratory chemicals arrive compliant and on time.

Local presence

Companies in the Netherlands, Germany, the UK, the US and Turkey: a nearby team, local stock and documents in your language.

OUR HISTORY

1935	1976	1979	1981	1988	1993	2006	2011	2025
Brunschwig Chemie Amsterdam	**Promochem** Germany	**LUC** Meckenheim	**Park Scientific** UK	**Lab Scientific** USA	**InstruLabo** Netherlands	**bioKEMIX** group founded	**ACTU-ALL** Oss	**kemNOVO** Istanbul

FROM SOURCE TO LABORATORY

Source
Qualified raw materials from Europe, the US and Asia

Produce
Distillation, purification and solution preparation

Validate
Batch testing and certificates of analysis

Fill and ship
Filling to order; dangerous-goods warehousing and transport

Support
SDS and technical advice in the local language

bioKEMIX Worldwide is part of the Auric Eusina ecosystem. Each product section in this guide is published by the group company that makes or supplies it; for prices, availability and documentation, contact that company or your local bioKEMIX company.

COMPANIES AND BRANDS

Heritage you can *measure*

LUC — since 1979

MECKENHEIM, GERMANY

Distillation and purification of high-purity solvents, custom solvent mixtures, recovery of high-value solvents, reagent/water mixtures and filling to order.

Supplies high-purity solvents to the group companies, with spare capacity for outside partners.

Promochem® — since 1976

GERMANY

Picograde® solvents for residue and trace analysis and Optigrade® solvents for HPLC and LC-MS.

Picograde® solvents were used in the German BfR MEAL study to quantify 60 plasticizers and additives in beverages by GC- and LC-MS/MS.

ACTU-ALL — ACCURATE • AQUA • ANALYSE • AGAIN — since 2011

OSS, THE NETHERLANDS

Laboratory reagents, ready-to-use solutions and high-purity solvents, with a focus on sustainability and solvent recycling.

ACTU-ALL UHPLC-MS methanol and acetonitrile have been cited in a published method for ultra-trace PFAS in fruit and vegetables.

Brunschwig chemie — WE DELIVER! — since 1935

AMSTERDAM, THE NETHERLANDS

Laboratory chemicals, production chemicals, warehousing and dangerous-goods logistics, and biological cleaners.

ISO 9001:2015 certified and holder of several REACH registrations; stocks and distributes on behalf of European and non-European producers.

InstruLabo — since 1993

WAALWIJK, THE NETHERLANDS

Laboratory glassware, consumables and equipment, and the group's online laboratory shop.

Volumetric glassware, flasks, tubes and everyday lab supplies, ordered online.

Park Scientific — Research & Fine Chemical — since 1981

NORTHAMPTON, UNITED KINGDOM

Research and fine chemicals, including amino acids and biochemicals, for universities, institutes and testing laboratories.

Registered in the UK since 1981; part of the group as Park bioKEMIX Ltd since 2022.

LabScientific — Supplies & Equipment — since 1988

MASSACHUSETTS, USA

Life-science supplies: microbiological media and agars, molecular-biology and histology consumables, Drosophila and C. elegans supplies.

Media and blocking reagents cited in published genetics and virology research.

kemNOVO — since 2025

ISTANBUL, TURKEY

The group's company in Turkey: HPLC, LC-MS, GC and analytical-grade chemicals from the group's producers, with stock in Istanbul.

CoA with every batch and safety data sheets in Turkish (GBF). See the kemNOVO core catalogue in this guide.

LUC
LABORATORIUM
FÜR UMWELTCHEMIE

Meckenheim, Germany
since 1979

Precision solvent distillation, *made in Germany*

LUC GmbH is a German production company specialised in the **purification and distillation of high-purity solvents**, with more than four decades of experience. Its facilities in Meckenheim and Wesel are dedicated to solvent distillation.

LUC distils and purifies a wide range of solvents, prepares custom solvent mixtures and reagent/water mixtures, recovers and cleans up high-value solvents and purifies resins. Its plants run several distillation systems, from stainless-steel Sulzer-packed columns to electrically heated vacuum systems with Raschig rings and sieve-bottom columns, for solvents such as acetone, toluene, dichloromethane, ethyl acetate, isopropanol, hexane and methanol.

Today most of LUC's output supplies high-purity solvents to the bioKEMIX group companies, and LUC keeps capacity for outside partners who need reliable, high-purity solvent work, including filling into special packaging.

Custom solvents
Customised solvents and solvent mixtures

Solvent recovery
Recycling and clean-up of high-value solvents

Reagent / water mixtures
Prepared to specification

Volumetric solutions
Special volumetric solutions

Resin clean-up
Purification of resins

Custom filling
Filling into special packaging

Promochem®

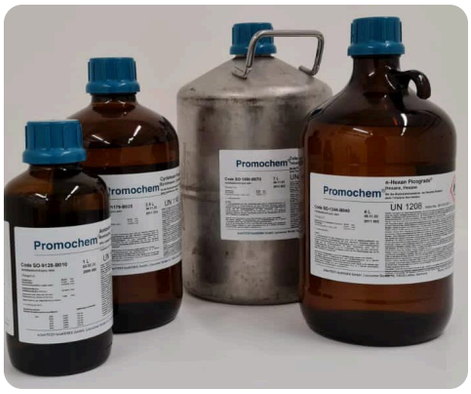
Germany
since 1976

Solvents for trace analysis, *Picograde® and Optigrade®*

Promochem solvents are made for analyses where the solvent itself must not show up: **Picograde®** for residue and trace analysis by GC-ECD, GC-MS and LC-MS, and **Optigrade®** for HPLC, UHPLC and LC-MS.

The range also covers acids for trace analysis, granulated sodium sulfate and alumina for sample clean-up, and silica gel. Larger volumes are available in returnable Cyclotainer® stainless-steel containers.

Picograde® solvents are cited in published environmental, forensic and food-safety work, for example the German BfR MEAL study, which quantified 60 plasticizers and additives in beverages by GC- and LC-MS/MS.







01 Trace-analysis acids and sample-preparation materials

CODE	PRODUKTNAME (DE)	PRODUCT NAME (EN)	PACK
HPA-0010-B010	Salzsäure für die Spurenanalytik min. 36 % (HDPE Flasche) 1l	Hydrochloric acid for trace analysis min. 36% (HDPE bottle) 1l	1
HPA-0020-B010	Salpetersäure für die Spurenanalytik min. 67 % (HDPE Flasche) 1l	Nitric acid for trace analysis min. 67% (HDPE bottle) 1l	1
SC-4568-A005	ICN Alumina B - Super I (basic) (50 - 200 µm)	ICN Alumina B - Super I (basic) (50- 200 µm)	0.5
SC-4569-A005	ICN-Alumina B - Super I (50 - 200 µm) speziell für die Dioxin-Analytik	ICN Alumina B - Super I (50-200 µm) specifically for dioxin analysis	0.5
SC-8024-B005	Natriumsulfat wasserfrei, gekörnt für die Analyse (ACS) 0.5kg	Sodium sulfate anhydrous, granulated for Analysis (ACS) 0.5kg	0.5
SC-8024-B010	Natriumsulfat wasserfrei, gekörnt für die Analyse (ACS) 1kg	Anhydrous Sodium Sulfate, Granulated for Analysis (ACS) 1kg	1
SC-8024-B025	Natriumsulfat wasserfrei, gekörnt für die Analyse (ACS) 2.5kg	Anhydrous Sodium Sulfate, Granulated for Analysis (ACS) 2.5kg	2.5
SC-8024-B050	Natriumsulfat wasserfrei, gekörnt für die Analyse (ACS) 5kg	Anhydrous Sodium Sulfate, Granulated for Analysis (ACS) 5kg	5
SC-8024-S025	Natriumsulfat wasserfrei, gekörnt für die Analyse (ACS) (Sack) 25kg	Anhydrous Sodium Sulfate, Granulated for Analysis (ACS) (Bag) 25kg	25
SC-9982-B005	Kieselgel 60 (63 - 200 µm) 0,5kg	Silica Gel 60 (63-200 µm) 0.5kg	0.5
SC-9982-B010	Kieselgel 60 (63 - 200 µm) 1kg	Silica Gel 60 (63-200 µm) 1kg	1
SC-9982-B025	Kieselgel 60 (63 - 200 µm)2,5kg	Silica Gel 60 (63-200 µm) 2.5kg	2.5
SC-9982-S025	Kieselgel 60 (63 - 200 µm) 25kg	Silica Gel 60 (63-200 µm) 25kg	25
SO-9056-B005	Schwefelkohlenstoff frei von aromatischen Kohlenwasserstoffen 0.5l	Carbon disulphide free of aromatic hydrocarbons 0.5l	0.5
SO-9650-B005	Schwefelkohlenstoff frei von aromatischen Kohlenwasserstoffen mit sehr geringen Benzolgehalt 0,5l	Carbon disulfide free of aromatic hydrocarbons with very low benzene content 0.5l	0.5

02 Picograde® solvents for residue and trace analysis

CODE	PRODUKTNAME (DE)	PRODUCT NAME (EN)	PACK
SC-1024-B005	Natriumsulfat Picograde® wasserfrei, gekörnt für die Rückstandsanalytik (ACS) 0.5kg	Sodium sulfate Picograde® anhydrous, granulated for residue analysis (ACS) 0.5kg	0.5
SC-1024-B010	Natriumsulfat Picograde® wasserfrei, gekörnt für die Rückstandsanalytik (ACS) 1kg	Sodium sulfate Picograde® anhydrous, granulated for residue analysis (ACS) 1kg	1
SC-1024-B025	Natriumsulfat Picograde® wasserfrei, gekörnt für die Rückstandsanalytik (ACS) 2.5kg	Sodium sulfate Picograde® anhydrous, granulated for residue analysis (ACS) 2.5kg	2.5
SC-1024-B050	Natriumsulfat Picograde® wasserfrei, gekörnt für die Rückstandsanalytik (ACS) 5kg	Sodium sulfate Picograde® anhydrous, granulated for residue analysis (ACS) 5kg	5
SO-1142-B010	Aceton Picograde® für die Rückstandsanalyse 1l	Acetone Picograde® for Residue Analysis 1l	1
SO-1142-B025	Aceton Picograde® für die Rückstandsanalyse 2.5l	Acetone Picograde® for Residue Analysis 2.5l	2.5
SO-1142-B040	Aceton Picograde® für die Rückstandsanalyse 4l	Acetone Picograde® for residue analysis 4L	4
SO-1142-B070	Aceton Picograde® für die Rückstandsanalyse (Cyclotainer®) 7l	Acetone Picograde® for residue analysis (Cyclotainer®) 7L	7
SO-1142-C011	Aceton Picograde® für die Rückstandsanalyse (Cyclotainer®) 10l	Acetone Picograde® for residue analysis (Cyclotainer®) 10L	10

02 · PICOGRADE® SOLVENTS FOR RESIDUE AND TRACE ANALYSIS (CONTINUED)

CODE	PRODUKTNAME (DE)	PRODUCT NAME (EN)	PACK
SO-1174-B010	Chloroform Picograde® für die Rückstandsanalyse (stabilisiert mit 0.2-1.8 % Ethanol) 1l	Chloroform Picograde® for residue analysis (stabilized with 0.2-1.8% ethanol) 1L	1
SO-1174-B025	Chloroform Picograde® für die Rückstandsanalyse (stabilisiert mit 0.2-1.8 % Ethanol) 2.5l	Chloroform Picograde® for residue analysis (stabilized with 0.2-1.8% ethanol) 2.5L	2.5
SO-1174-B040	Chloroform Picograde® für die Rückstandsanalyse (stabilisiert mit 0.2-1.8 % Ethanol) 4l	Chloroform Picograde® for residue analysis (stabilized with 0.2-1.8% ethanol) 4L	4
SO-1179-B010	Cyclohexan Picograde® für die Rückstandsanalyse 1l	Cyclohexane Picograde® for residue analysis 1L	1
SO-1179-B025	Cyclohexan Picograde® für die Rückstandsanalyse 2.5l	Cyclohexane Picograde® for residue analysis 2.5L	2.5
SO-1179-B040	Cyclohexan Picograde® für die Rückstandsanalyse 4l	Cyclohexane Picograde® for residue analysis 4L	4
SO-1179-B070	Cyclohexan Picograde® für die Rückstandsanalyse (Cyclotainer®) 7l	Cyclohexane Picograde® for residue analysis (Cyclotainer®) 7 l	7
SO-1179-C011	Cyclohexan Picograde® für die Rückstandsanalyse (Cyclotainer®) 10l	Cyclohexane Picograde® for residue analysis (Cyclotainer®) 10 l	10
SO-1182-B010	N-Decan Picograde® für die Rückstandsanalyse 1l	N-Decane Picograde® for residue analysis 1 l	1
SO-1185-B010	Dichloromethane Picograde® for residue analysis (stabilized with amylene) 1l	Dichloromethane Picograde® for residue analysis (stabilized with amylene) 1 l	1
SO-1185-B025	Dichloromethane Picograde® for residue analysis (stabilized with amylene) 2.5l	Dichloromethane Picograde® for residue analysis (stabilized with amylene) 2.5 l	2.5
SO-1185-B040	Dichloromethane Picograde® for residue analysis (stabilized with amylene) 4l	Dichloromethane Picograde® for residue analysis (stabilized with amylene) 4 l	4
SO-1185-B070	Dichloromethane Picograde® for residue analysis (stabilized with amylene) (Cyclotainer®) 7l	Dichloromethane Picograde® for residue analysis (stabilized with amylene) (Cyclotainer®) 7 l	7
SO-1185-C011	Dichloromethane Picograde® for residue analysis (stabilized with amylene) (Cyclotainer®) 10l	Dichloromethane Picograde® for residue analysis (stabilized with amylene) (Cyclotainer®) 10 l	10
SO-1187-B025	Diethylether Picograde® für die Rückstandsanalyse (stabilisiert mit 1.5 - 2.5 % ethanol) 2.5l	Diethyl ether Picograde® for residue analysis (stabilized with 1.5 - 2.5% ethanol) 2.5 l	2.5
SO-1191-B010	Essigsäureethylester Picograde® für die Rückstandsanalyse 1l	Ethyl acetate Picograde® for residue analysis 1 l	1
SO-1191-B025	Essigsäureethylester Picograde® für die Rückstandsanalyse 2.5l	Ethyl Acetate Picograde® for residue analysis 2.5 l	2.5
SO-1191-B040	Essigsäureethylester Picograde® für die Rückstandsanalyse 4l	Ethyl Acetate Picograde® for residue analysis 4 l	4
SO-1191-B070	Essigsäureethylester Picograde® für die Rückstandsanalyse (Cyclotainer®) 7l	Ethyl Acetate Picograde® for residue analysis (Cyclotainer®) 7 l	7
SO-1191-C011	Essigsäureethylester Picograde® für die Rückstandsanalyse (Cyclotainer®) 10l	Ethyl Acetate Picograde® for residue analysis (Cyclotainer®) 10 l	10
SO-1210-B010	N-Heptan Picograde® für die Rückstandsanalyse 1l	N-Heptane Picograde® for residue analysis 1 l	1
SO-1210-B025	N-Heptan Picograde® für die Rückstandsanalyse 2.5l	N-Heptane Picograde® for residue analysis 2.5 l	2.5
SO-1210-B070	N-Heptan Picograde® für die Rückstandsanalyse (Cyclotainer®) 7l	N-Heptane Picograde® for residue analysis (Cyclotainer®) 7 l	7
SO-1244-B010	N-Hexan Picograde® für die Rückstandsanalyse 1l	N-Hexane Picograde® for residue analysis 1 l	1
SO-1244-B025	N-Hexan Picograde® für die Rückstandsanalyse 2.5l	N-Hexane Picograde® for residue analysis 2.5 l	2.5
SO-1244-B040	N-Hexan Picograde® für die Rückstandsanalyse 4l	N-Hexane Picograde® for residue analysis 4 l	4
SO-1244-B070	N-Hexan Picograde® für die Rückstandsanalyse 7l	N-Hexane Picograde® for residue analysis 7 l	7
SO-1244-C010	N-Hexan Picograde® für die Rückstandsanalyse (Cyclotainer® mit spezieller Entnahmeeinrichtung) 10l	N-Hexane Picograde® for residue analysis (Cyclotainer® with special sampling device) 10 l	10
SO-1251-B010	Isohexan Picograde® für die Rückstandanalyse 1l	Isohexane Picograde® for residue analysis 1 l	1
SO-1251-B025	Isohexan Picograde® für die Rückstandanalyse 2.5l	Isohexane Picograde® for residue analysis 2.5 l	2.5

02 · PICOGRADE® SOLVENTS FOR RESIDUE AND TRACE ANALYSIS (CONTINUED)

CODE	PRODUKTNAME (DE)	PRODUCT NAME (EN)	PACK
SO-1251-B070	Isohexan Picograde® für die Rückstandanalyse (Cyclotainer®) 7l	Isohexane Picograde® for residue analysis (Cyclotainer®) 7 l	7
SO-1263-B010	Methanol Picograde® für die Rückstandsanalyse 1l	Methanol Picograde® for residue analysis 1 l	1
SO-1263-B025	Methanol Picograde® für die Rückstandsanalyse 2.5l	Methanol Picograde® for residue analysis 2.5 l	2.5
SO-1263-B040	Methanol Picograde® für die Rückstandsanalyse 4l	Methanol Picograde® for residue analysis 4 l	4
SO-1263-B070	Methanol Picograde® für die Rückstandsanalyse (Cyclotainer®) 7l	Methanol Picograde® for residue analysis (Cyclotainer®) 7 l	7
SO-1265-B010	Methyltert-butylether Picograde® für die Rückstandsanalyse 1l	Methyl tert-butyl ether Picograde® for residue analysis 1 l	1
SO-1265-B025	Methyltert-butylether Picograde® für die Rückstandsanalyse 2.5l	Methyl tert-butyl ether Picograde® for residue analysis 2.5 l	2.5
SO-1271-B010	N-Nonan min. 99% Picograde® für die Rückstandsanalyse 1l	N-Nonane min. 99% Picograde® for residue analysis 1 l	1
SO-1271-B025	N-Nonan. min 99% Picograde® für die Rückstandsanalyse 2.5l	N-Nonane. min 99% Picograde® for residue analysis 2.5l	2.5
SO-1282-B010	N-Pentan Picograde® für die Rückstandsanalyse 1l	N-Pentane Picograde® for residue analysis 1l	1
SO-1282-B025	N-Pentan Picograde® für die Rückstandsanalyse 2.5l	N-Pentane Picograde® for residue analysis 2.5l	2.5
SO-1282-B040	N-Pentan Picograde® für die Rückstandsanalyse 4l	N-Pentane Picograde® for residue analysis 4l	4
SO-1320-B010	Petrolether Picograde® für die Rückstandsanalyse (30 - 60°C) 1l	Petroleum ether Picograde® for residue analysis (30-60°C) 1l	1
SO-1320-B025	Petrolether Picograde® für die Rückstandsanalyse (30 - 60°C) 2.5l	Petroleum ether Picograde® for residue analysis (30-60°C) 2.5l	2.5
SO-1320-B040	Petrolether Picograde® für die Rückstandsanalyse (30 - 60°C) 4l	Petroleum ether Picograde® for residue analysis (30-60°C) 4l	4
SO-1320-B070	Petrolether Picograde® für die Rückstandsanalyse (30 - 60°C) (Cyclotainer®) 7l	Petroleum ether Picograde® for residue analysis (30-60°C) (Cyclotainer®) 7l	7
SO-1334-B010	Propanol-(2) Picograde® für die Rückstandsanalyse 1l	Propanol-(2-propanol) Picograde® for residue analysis 1l	1
SO-1334-B025	Propanol-(2) Picograde® für die Rückstandsanalyse 2.5l	Propanol-(2-propanol) Picograde® for Residue Analysis 2.5L	2.5
SO-1334-B040	Propanol-(2) Picograde® für die Rückstandsanalyse 4l	Propanol-(2) Picograde® for residue analysis 4L	4
SO-1334-B070	Propanol-(2) Picograde® für die Rückstandsanalyse (Cyclotainer®) 7l	Propanol-(2) Picograde® for residue analysis (Cyclotainer®) 7L	7
SO-1350-B010	Toluol Picograde® für die Rückstandsanalyse 1l	Toluene Picograde® for residue analysis 1L	1
SO-1350-B025	Toluol Picograde® für die Rückstandsanalyse 2.5l	Toluene Picograde® for residue analysis 2.5L	2.5
SO-1350-B040	Toluol Picograde® für die Rückstandsanalyse 4l	Toluene Picograde® for residue analysis 4L	4
SO-1350-B070	Toluol Picograde® für die Rückstandsanalyse 7l	Toluene Picograde® for residue analysis 7L	7
SO-1350-C010	Toluol Picograde® für die Rückstandsanalyse (Cyclotainer®) 10l	Toluene Picograde® for residue analysis (Cyclotainer®) 10L	10
SO-1364-B010	2,2,4-Trimethylpentan Picograde® für die Rückstandsanalyse (Isooctan) 1l	2,2,4-Trimethylpentane Picograde® for residue analysis (Isooctane) 1L	1
SO-1364-B025	2,2,4-Trimethylpentan Picograde® für die Rückstandsanalyse (Isooctan) 2.5l	2,2,4-Trimethylpentane Picograde® for residue analysis (Isooctane) 2.5L	2.5
SO-1364-B040	2,2,4-Trimethylpentan Picograde® für die Rückstandsanalyse (Isooctan) 4l	2,2,4-Trimethylpentane Picograde® for residue analysis (Isooctane) 4 l	4
SO-1364-B070	2,2,4-Trimethylpentan Picograde® für die Rückstandsanalyse (Isooctan) (Cyclotainer®) 7l	2,2,4-Trimethylpentane Picograde® for the Residue analysis (isooctane) (Cyclotainer®) 7l	7

03 Optigrade® solvents for HPLC, UHPLC and LC-MS

CODE	PRODUKTNAME (DE)	PRODUCT NAME (EN)	PACK
SO-2435-B010	Aceton HPLC Optigrade® ⊠	Acetone HPLC Optigrade® ⊠	1
SO-2435-B025	Aceton HPLC Optigrade® ⊠	Acetone HPLC Optigrade® ⊠	2.5
SO-2435-B040	Aceton HPLC Optigrade® ⊠	Acetone HPLC Optigrade® ⊠	4
SO-2435-B070	Aceton HPLC Optigrade® (Cyclotainer®) 7l	Acetone HPLC Optigrade® (Cyclotainer®) 7l	7
SO-2435-C032	Aceton HPLC Optigrade® (Cyclotainer®) 30l	Acetone HPLC Optigrade® (Cyclotainer®) 30l	30
SO-2435-C201	Aceton HPLC Optigrade® Aeroquipgebinde 200l	Acetone HPLC Optigrade® Aeroquip container 200l	200
SO-2856-B010	Acetonitril HPLC Optigrade® ⊠	Acetonitrile HPLC Optigrade® ⊠	1
SO-2856-B025	Acetonitril HPLC Optigrade® ⊠	Acetonitrile HPLC Optigrade® ⊠	2.5
SO-2856-B040	Acetonitril HPLC Optigrade® ⊠	Acetonitrile HPLC Optigrade® ⊠	4
SO-2856-B070	Acetonitril HPLC Optigrade® (Cyclotainer®) 7l	Acetonitrile HPLC Optigrade® (Cyclotainer®) 7l	7
SO-2856-C012	Acetonitril HPLC Optigrade® (Cyclotainer®) 10l	Acetonitrile HPLC Optigrade® (Cyclotainer®) 10l	10
SO-2856-C032	Acetonitril HPLC Optigrade® (Cyclotainer®) 30l	Acetonitrile HPLC Optigrade® (Cyclotainer®) 30l	30
SO-2858-B010	Tetrahydrofuran HPLC unstabilisiert Optigrade® 1l	Tetrahydrofuran HPLC unstabilized Optigrade® 1l	1
SO-2858-B025	Tetrahydrofuran HPLC unstabilisiert Optigrade® 2.5l	Tetrahydrofuran HPLC unstabilized Optigrade® 2.5l	2.5
SO-2858-B070	Tetrahydrofuran HPLC unstabilisiert Optigrade® 7l	Tetrahydrofuran HPLC unstabilized Optigrade® 7l	7
SO-3041-B010	Methanol HPLC Optigrade® ⊠	Methanol HPLC Optigrade® ⊠	1
SO-3041-B025	Methanol HPLC Optigrade® ⊠	Methanol HPLC Optigrade® ⊠	2.5
SO-3041-B040	Methanol HPLC Optigrade® ⊠	Methanol HPLC Optigrade® ⊠	4
SO-3041-B070	Methanol HPLC Optigrade® (Cyclotainer®) 7l	Methanol HPLC Optigrade® (Cyclotainer®) 7l	7
SO-3041-C012	Methanol HPLC Optigrade® (Cyclotainer®) 10l	Methanol HPLC Optigrade® (Cyclotainer®) 10l	10
SO-3041-C032	Methanol HPLC Optigrade® (Cyclotainer®) 30l	Methanol HPLC Optigrade® (Cyclotainer®) 30l	30
SO-3043-B010	Propanol-(2) HPLC Optigrade® ⊠	Propanol-(2) HPLC Optigrade® ⊠	1
SO-3043-B025	Propanol-(2) HPLC Optigrade® ⊠	Propanol-(2) HPLC Optigrade® ⊠	2.5
SO-3043-B040	Propanol-(2) HPLC Optigrade® ⊠	Propanol-(2) HPLC Optigrade® ⊠	4
SO-3043-B070	Propanol-(2) HPLC Optigrade® ⊠	Propanol-(2) HPLC Optigrade® ⊠	7
SO-3043-C010	Propanol-(2) HPLC Optigrade® ⊠	Propanol-(2) HPLC Optigrade® ⊠	10
SO-3043-C032	Propanol-(2) HPLC Optigrade® ⊠	Propanol-(2) HPLC Optigrade® ⊠	30
SO-3442-B010	Essigsäureethylester HPLC Optigrade® ⊠	Ethyl acetate HPLC Optigrade® 1 l	1
SO-3442-B025	Essigsäureethylester HPLC Optigrade® ⊠	Ethyl acetate HPLC Optigrade® 2.5 l	2.5
SO-3442-B040	Essigsäureethylester HPLC Optigrade® ⊠	Ethyl acetate HPLC Optigrade® 4 l	4
SO-4436-B010	N-Nonan min. 99% HPLC Optigrade® ⊠	N-Nonane min. 99% HPLC Optigrade® 1 l	1
SO-4443-B010	Chloroform HPLC Optigrade® (stabilisiert mit Amylen) 1l	Chloroform HPLC Optigrade® (stabilized with amylene) 1 l	1
SO-4443-B025	Chloroform HPLC Optigrade® (stabilisiert mit Amylen) 2.5l	Chloroform HPLC Optigrade® (stabilized with amylene) 2.5 l	2.5
SO-4443-B040	Chloroform HPLC Optigrade® (stabilisiert mit Amylen) 4l	Chloroform HPLC Optigrade® (stabilized with amylene) 4 l	4
SO-4483-B010	Toluol HPLC Optigrade® ⊠	Toluene HPLC Optigrade® 1 l	1
SO-4483-B025	Toluol HPLC Optigrade® ⊠	Toluene HPLC Optigrade® 2.5 l	2.5
SO-4483-B040	Toluol HPLC Optigrade® ⊠	Toluene HPLC Optigrade® 4 l	4

03 · OPTIGRADE® SOLVENTS FOR HPLC, UHPLC AND LC-MS (CONTINUED)

CODE	PRODUKTNAME (DE)	PRODUCT NAME (EN)	PACK
SO-4879-B010	Dichlormethan HPLC Optigrade® (stabilisiert mit Amylen) 1l	Dichloromethane HPLC Optigrade® (stabilized with amylene) 1 l	1
SO-4879-B025	Dichlormethan HPLC Optigrade® (stabilisiert mit Amylen) 2.5l	Dichloromethane HPLC Optigrade® (stabilized with amylene) 2.5 l	2.5
SO-4879-B040	Dichlormethan HPLC Optigrade® (stabilisiert mit Amylen) 4l	Dichloromethane HPLC Optigrade® (stabilized with amylene) 4 l	4
SO-4879-B070	Dichlormethan HPLC Optigrade® (stabilisiert mit Amylen) (Cyclotainer®) 7l	Dichloromethane HPLC Optigrade® (stabilized with amylene) (Cyclotainer®) 7 l	7
SO-4879-C012	Dichlormethan HPLC Optigrade® (stabilisiert mit Amylen) (Cyclotainer®) 10l	Dichloromethane HPLC Optigrade® (stabilized with amylene) (Cyclotainer®) 10l	10
SO-5139-B010	N-Heptan HPLC Optigrade® ⊠	N-Heptane HPLC Optigrade® ⊠	1
SO-5139-B025	N-Heptan HPLC Optigrade® ⊠	N-Heptane HPLC Optigrade® ⊠	2.5
SO-5167-B010	N-Hexan HPLC Optigrade® ⊠	N-Hexane HPLC Optigrade® ⊠	1
SO-5167-B025	N-Hexan HPLC Optigrade® ⊠	N-Hexane HPLC Optigrade® ⊠	2.5
SO-5167-B040	N-Hexan HPLC Optigrade® ⊠	N-Hexane HPLC Optigrade® ⊠	4
SO-5351-B025	Propanol-(1) HPLC Optigrade® ⊠	Propanol-(1) HPLC Optigrade® ⊠	2.5
SO-5356-B025	N,N-Dimethylformamid HPLC Optigrade® ⊠	N,N-Dimethylformamide HPLC Optigrade® ⊠	2.5
SO-6043-B010	2,2,4-Trimethylpentan HPLC Optigrade®(Isooctan) 1l	2,2,4-trimethylpentane HPLC Optigrade® (isooctane) 1l	1
SO-6043-B025	2,2,4-Trimethylpentan HPLC Optigrade®(Isooctan) 2.5l	2,2,4-trimethylpentane HPLC Optigrade® (isooctane) 2.5l	2.5
SO-6043-B040	2,2,4-Trimethylpentan HPLC Optigrade®(Isooctan) 4l	2,2,4-trimethylpentane HPLC Optigrade® (isooctane) 4l	4
SO-6795-B025	Wasser HPLC Optigrade® ⊠	Water HPLC Optigrade® ⊠	2.5
SO-6795-B040	Wasser HPLC Optigrade® ⊠	Water HPLC Optigrade® ⊠	4
SO-9043-B010	Isohexan HPLC Optigrade® 1l	Isohexane HPLC Optigrade® 1l	1
SO-9043-B025	Isohexan HPLC Optigrade® 2.5l	Isohexane HPLC Optigrade® 2.5l	2.5
SO-9043-B070	Isohexan HPLC Optigrade® (Cyclotainer®) 7l	Isohexane HPLC Optigrade® (Cyclotainer®) 7l	7
SO-9043-C032	Isohexan HPLC Optigrade® (Cyclotainer®) 30l	Isohexane HPLC Optigrade® (Cyclotainer®) 30l	30
SO-9043-C201	Isohexan HPLC Optigrade® (Cyclotainer®) 200l	Isohexane HPLC Optigrade® (Cyclotainer®) 200l	200
SO-9052-B010	Cyclohexan HPLC Optigrade® ⊠	Cyclohexane HPLC Optigrade® ⊠	1
SO-9052-B025	Cyclohexan HPLC Optigrade® ⊠	Cyclohexane HPLC Optigrade® ⊠	2.5
SO-9063-B010	Ethanol HPLC Optigrade® Gradient Grade ⊠	Ethanol HPLC Optigrade® Gradient Grade ⊠	1
SO-9063-B025	Ethanol HPLC Optigrade® Gradient Grade ⊠	Ethanol HPLC Optigrade® Gradient Grade ⊠	2.5
SO-9063-C012	Ethanol HPLC Optigrade® Gradient Grade 10l	Ethanol HPLC Optigrade® Gradient Grade 10l	10
SO-9128-B010	Acetonitril HPLC Optigrade® Gradient Grade 1l	Acetonitrile HPLC Optigrade® Gradient Grade 1l	1
SO-9128-B025	Acetonitril HPLC Optigrade® Gradient Grade 2.5l	Acetonitrile HPLC Optigrade® Gradient Grade 2.5l	2.5
SO-9128-B040	Acetonitril HPLC Optigrade® Gradient Grade 4l	Acetonitrile HPLC Optigrade® Gradient Grade 4l	4
SO-9128-B070	Acetonitril HPLC Optigrade® Gradient Grade (Cyclotainer®) 7l	Acetonitrile HPLC Optigrade® Gradient Grade (Cyclotainer®) 7l	7
SO-9128-C012	Acetonitril HPLC Optigrade® Gradient Grade (Cyclotainer®) 10l	Acetonitrile HPLC Optigrade® Gradient Grade (Cyclotainer®) 10l	10
SO-9128-C032	Acetonitril HPLC Optigrade® Gradient Grade (Cyclotainer®) 30l	Acetonitrile HPLC Optigrade® Gradient Grade (Cyclotainer®) 30l	30
SO-9154-B010	Acetonitril HPLC Optigrade® Super Gradient Grade 1l	Acetonitrile HPLC Optigrade® Super Gradient Grade 1l	1

03 · OPTIGRADE® SOLVENTS FOR HPLC, UHPLC AND LC-MS (CONTINUED)

CODE	PRODUKTNAME (DE)	PRODUCT NAME (EN)	PACK
SO-9154-B025	Acetonitril HPLC Optigrade® Super Gradient Grade 2.5l	Acetonitrile HPLC Optigrade® Super Gradient Grade 2.5l	2.5
SO-9184-B025	Acetonitril HPLC Optigrade® für PAK und Pestiziden Analyse 2.5l	Acetonitrile HPLC Optigrade® for PAH and pesticide analysis 2.5l	2.5
SO-9260-B010	Methanol HPLC Optigrade® Gradient Grade 1l	Methanol HPLC Optigrade® Gradient Grade 1l	1
SO-9260-B025	Methanol HPLC Optigrade® Gradient Grade 2.5l	Methanol HPLC Optigrade® Gradient Grade 2.5l	2.5
SO-9260-B040	Methanol HPLC Optigrade® Gradient Grade 4l	Methanol HPLC Optigrade® Gradient Grade 4l	4
SO-9260-B070	Methanol HPLC Optigrade® Gradient Grade (Cyclotainer®) 7l	Methanol HPLC Optigrade® Gradient Grade (Cyclotainer®) 7l	7
SO-9260-C012	Methanol HPLC Optigrade® Gradient Grade (Cyclotainer®) 10l	Methanol HPLC Optigrade® Gradient Grade (Cyclotainer®) 10l	10
SO-9260-C032	Methanol HPLC Optigrade® Gradient Grade (Cyclotainer®) 30l	Methanol HPLC Optigrade® Gradient Grade (Cyclotainer®) 30l	30
SO-9340-B010	Acetonitril LC-MS Optigrade® ⊠	Acetonitrile LC-MS Optigrade® ⊠	1
SO-9340-B025	Acetonitril LC-MS Optigrade® ⊠	Acetonitrile LC-MS Optigrade® ⊠	2.5
SO-9352-B010	Propanol-(2) LC-MS Optigrade® ⊠	Propanol-(2) LC-MS Optigrade® ⊠	1
SO-9352-B025	Propanol-(2) LC-MS Optigrade® ⊠	Propanol-(2) LC-MS Optigrade® ⊠	2.5
SO-9356-B010	Methanol LC-MS Optigrade® ⊠	Methanol LC-MS Optigrade® ⊠	1
SO-9356-B025	Methanol LC-MS Optigrade® ⊠	Methanol LC-MS Optigrade® ⊠	2.5
SO-9368-B010	Wasser LC-MS Optigrade® ⊠	Water LC-MS Optigrade® ⊠	1
SO-9368-B025	Wasser LC-MS Optigrade® ⊠	Water LC-MS Optigrade® ⊠	2.5
SO-9510-B010	Methanol Purge and Trap Suitable for Volatile Organic Residue Analysis 1l	Methanol Purge and Trap Suitable for Volatile Organic Residue Analysis 1l	1
SO-9640-B010	Acetonitril UHPLC-MS Optigrade® ⊠	Acetonitrile UHPLC-MS Optigrade® ⊠	1
SO-9640-B025	Acetonitril UHPLC-MS Optigrade®2. 5l	Acetonitrile UHPLC-MS Optigrade® ⊠	2.5
SO-9658-B010	Methanol UHPLC-MS Optigrade® ⊠	Methanol UHPLC-MS Optigrade® ⊠	1
SO-9658-B025	Methanol UHPLC-MS Optigrade®2. 5l	Methanol UHPLC-MS Optigrade® ⊠	2.5
SO-9662-B010	Wasser UHPLC-MS Optigrade® ⊠	Water UHPLC-MS Optigrade® ⊠	1
SO-9662-B025	Wasser UHPLC-MS Optigrade® ⊠	Water UHPLC-MS Optigrade® ⊠	2.5
SO-9668-B000	Trifluoroacetic acid ULC-MS Optigrade® ⊠	Trifluoroacetic acid ULC-MS Optigrade® ⊠	0.05l
SO-9668-B001	Trifluoroacetic acid ULC-MS Optigrade® ⊠	Trifluoroacetic acid ULC-MS Optigrade® ⊠	0.1l
SO-9679-B001	Formic acid UHPLC-MS Optigrade® ⊠	Formic acid UHPLC-MS Optigrade® ⊠	0.1l
SO-9679-B005	Formic acid UHPLC-MS Optigrade® ⊠	Formic acid UHPLC-MS Optigrade® ⊠	0.5l

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ACTU-ALL UHPLC-MS methanol and acetonitrile have been cited in a published method for ultra-trace PFAS in fruit and vegetables. The following pages list a selection of its range.

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Solvents
HPLC, LC-MS and analytical grades

Custom work
Formulations and repacking to order

01 Laboratory chemicals, reagents and solutions

CODE	DESCRIPTION	UNIT	CAS
1003341000	Hydrofluoric acid 48% for analysis ACS, ISO, Reag. Ph	1 l	7664-39-3
1010098025	Ammonia solution 20 - 22% pa	25 kg	1336-21-6
1010161000	Ammonia solution 28% NF-FU-Ph.Eur.	1 l	1336-21-6
1010841000	Ammonium cerium(IV) nitrate solution 0.1 mol/l Ph. Eur 4.2.2.	1 l	
1010868025	Ammonium chloride pa	25 kg	12125-02-09
1010960500	Ammonium formate - pa - Reag. Ph. Eur.	500 g	540-69-2
1012011000	Acetone HPLC - Isocratic	1 l	67-64-1
1012062500	Acetone, pro analysis, ISO, ACS, Ph.Eur., USP	2.5 l	67-64-1
1012092500	Acetonitrile RS for HPLC PLUS Gradient grade	2.5 l	75-05-8
1012121000	Acetonitrile, RS LC-MS	1 l	75-05-8
1012162500	Acetonitrile HPLC/Water HPLC 55/45 (v/v)	2.5 l	75-05-8
1012212500	Acetonitrile - For analysis - ACS - Reag. Ph.Eur. - React	2.5 l	
1014780050	Ammonium acetate RS LC/MS	50 g	631-61-8
1017220500	L(+)-Ascorbic acid pro analysis	500 g	50-81-7
1019645000	Acetic acid 100% Ph.Eur	5 l	64-19-7
1019681000	Acetic acid >99% Superpure metal analysis ppb level	1 l	64-19-7
1019870025	Azomethine H - for analysis	25 g	206752-32-1 5941-07-1
1022001000	Benzyl alcohol Acc. to pharmacopoeia Eur.Ph.	1 l	100-51-6
102405-80G	Sodium carbonate primary titerant NIST SRM	80 g	497-19-8
1026608010	Boric acid pro analysis	10 kg	10043-35-3
1029610005	Bromophenol blue	5 g	115-39-9
1029760100	Bromine solution	100 ml	7726-95-6
1029790050	Bromine water pa according to Ph. Eur. ch. 4.1.1	50 ml	7726-95-6
1029848010	Buffer solution pH 4 pro analysis	10 l	
1029878010	Buffer solution pH 7 pro analysis	10 l	
1029891000	Buffer solution pH 9 pro analysis	1 l	
1029920500	Buffer solution pH 10.06 pa blue	500 ml	
1030145000	Calcium carbonate pure, heavy powder	5 kg	471-34-1
1030330005	Calmagite	5 g	3147-14-6
1032900100	CDTA (Titriplex IV) pro analysis	100 g	125572-95-4
1033072500	Chlorobenzene pro analysis	2.5 l	108-90-7
1033225000	Chloroform RE grade, stabilized with amylene	5 l	67-66-3
1033231000	Chloroform RE grade, stabilized with ethanol	1 l	67-66-3
1033311000	Chloroform RS-HPLC isocratic, stabilized with ethanol	1 l	67-66-3
1039302500	Cyclohexane RS for HPLC, isocratic	2.5 l	110-82-7
1043141000	Dichloromethane RS GC-MS stabilized with Amylene	1 l	75-09-2
1043162500	Dichloromethane for analysis ACS Ethanol stabilized	2.5 l	75-09-2
1043302500	Diethyl ether, pro analyse, stabilized with BHT	2.5 l	60-29-7

01 · LABORATORY CHEMICALS, REAGENTS AND SOLUTIONS (CONTINUED)

CODE	DESCRIPTION	UNIT	CAS
1043372500	Diisopropylether pro analysis	2.5 l	108-20-3
1044438200	1,4-Dioxane, stabilized with BHT	200 kg	123-91-1
1051341000	EDTA Disodium salt 0.1 M pro analysis	1 l	6381-92-6
1057561000	Eosin Y 0.5% in alcohol for microscopy	1 l	17372-87-1
1057581000	Eosin Y (yellow) 1% in water for histology	1 l	17372-87-1
1062000100	Fenolphtaleinoplossing 1% in ethanol pa acc. Ph.Eur.	100 ml	
1064370050	Trifluoroacetic acid LC-MS	50 ml	76-05-1
1065700050	Formic acid 99% LC-MS 50 ml	50 ml	64-18-6
1065761000	ortho-Phosphoric acid 85% Ph. Eur, pro analysis	1 l	7664-38-2
1074568035	Glycerol (30°Bé) - Vegetal origin - Acc. to Ph.Eur	35 kg	56-81-5
1079935000	Guanidine hydrochloride 98%	5 kg	50-01-1
1081865000	n-Heptane 99.75% RE - ASTM	5 l	142-82-5
1081991000	n-Hexane 99% HPLC Isocatic, Ph. Eur.	1 l	110-54-3
1083200500	L-Histidine, 99%	500 g	71-00-1
1095760100	Jew pro analysis	100 g	7553-56-2
1097362500	Iso-Octane RS for HPLC, Isocratic Grade	2.5 l	540-84-1
1110060001	Potassium Bromate Sol. 0.0167 M = 1/60 M pa in ampoule	1 piece	7758-01-02
1110391000	Potassium dihydrogen phosphate Ph. Eur, for analysis	1 kg	7778-77-0
1110472500	Potassium hexacyanoferrate(II)-3-hydrate pro analysis, Ph. Eur.	2.5 kg	14459-95-1
1110651000	Potassium hydroxide solution 0.1M (0.1N) prepared for analysis	1 l	1310-58-3
1111151000	KaliumNatriumtartraat-4-hydrate pro analyse, ACS, Ph.Eur.	1 kg	6381-59-5
1111490100	Potassium sulphate - For analysis - ISO - ACS - Reag.Ph. Eur.	100 g	7778-80-5
1115460100	Cobalt(II) chloride-6-hydrate, ACS reagent	100 g	7791-13-1
1115690100	Copper(II) sulfate 5-hydrate, pro analysis, ACS	100 g	7758-99-8
1115730100	Copper(II) sulphate solution 12.5% pa according to Ph.Eur. Chapter 4.1.1	100 ml	7758-98-7
1125761000	Lead(II) carbonate, basic for analysis ACS	1 kg	1319-46-6
1126280100	Lead standard solution 10 ppm pa according to Ph.Eur. Ch. 4.1.2.	100 ml	10099-74-8
1130311000	Manganese(II) chloride-4-hydrate pro analysis	1 kg	
1130842500	Methanol RS, HPLC Gold Ultra Gradient Grade	2.5 l	67-56-1
1131962500	Methanol RS, ATRASOL, trace analysis, Suitable for Volatile	2.5 l	67-56-1
1132061000	Methanol HPLC/Water HPLC 10/90 (v/v)	1 l	67-56-1
1132810010	Formic acid 99% LC-MS 10 X 1 ml	10 ml	64-18-6
1140870250	Natriumbromide pa, ACS	250 ml	7647-15-6
1141651000	Sodium EDTA solution 0.05M for analysis	1 l	6381-92-6
1141678010	Sodium EDTA solution 0.1 M	10 l	6381-92-6
1141831000	Sodium fluorescein CI 45350	1 kg	518-47-8
1142071000	Sodium hydroxide solution. 0.01M (0.01N) pro analysis	1 l	1310-73-2
1142101000	Sodium hydroxide solution. 0.1M (0.1N) pro analysis	1 l	1310-73-2
1142105000	Sodium hydroxide solution. 0.1M (0.1N) pro analysis	5 l	1310-73-2
1142141000	Sodium hydroxide solution. 0.25M (0.25N) pro analysis	1 l	1310-73-2

01 · LABORATORY CHEMICALS, REAGENTS AND SOLUTIONS (CONTINUED)

CODE	DESCRIPTION	UNIT	CAS
1142181000	Sodium hydroxide solution. 0.5M (0.5N) pro analysis	1 l	1310-73-2
1142188010	Sodium hydroxide solution. 0.5M (0.5N) pro analysis	10 l	1310-73-2
1142201000	Sodium hydroxide solution. 1M (1N) pro analysis	1 l	1310-73-2
1142208010	Sodium hydroxide solution. 1M (1N) pro analysis	10 l	1310-73-2
1142211000	Sodium hydroxide solution. 1 M (= 1 M)	1 l	1310-73-2
1142212500	Sodium hydroxide solution. 1M (= 1M) XClpharm	2.5 l	1310-73-2
1142305000	Sodium hydroxide solution. 10% (w/v), pa	5 l	1310-73-2
1142321000	Sodium hydroxide solution 20% pa according to Ph.Eur. Chapter 4.1.1.	1 l	1310-73-2
1142351000	Sodium hydroxide solution 30% (w/w) Ph. Eur.	1 l	1310-73-2
1142361000	Sodium hydroxide solution diluted pa according to Ph.Eur.	1 l	1310-73-2
1142371000	Sodium hydroxide solution strong pa according to Ph.Eur. Chapter 4.1.1	1 l	1310-73-2
1142388010	Sodium hydroxide solution 32%	10 l	1310-73-2
1142398010	Sodium hydroxide solution. 50%, pa	10 l	1310-73-2
1143690100	Sodium tetraborate anhydrous pro analysis	100 g	1330-43-4
1159630500	Oxalic acid sol. 0.05 M (0.1 N) for analysis	500 ml	6153-56-6
1161272500	n-Pentane for analysis	2.5 l	109-66-0
1161965000	Petroleum ether +40 - +60°C pro analysis <10 ppm residue	5 l	8032-32-4
1161992500	Petroleum ether +60 - +80°C, pro analysis	2.5 l	64742-49-0
1162022500	Petroleum ether +80 - +100°C pure	2.5 l	8032-32-4
1167081000	2-Propanol RS for LC-MS	1 l	67-63-0
1167122500	2-Propanol RS HPLC	2.5 l	67-63-0
1190862500	Nitric acid 67-70% ultra pure for trace analysis ppb	2.5 l	7697-37-2
1200358010	TBN - according to ASTM D2896 RS for Analysis	10 l	
1202632500	Thymol, Erbapharm, Ph.Eur.	2.5 kg	89-83-8
1203410025	Thimerosal	25 g	54-64-8
1207700050	Trifluoroacetic acid LC-MS	50 ml	76-05-1
1230469025	Water pro analysis	25 l	7732-18-5
1230811000	Water RS UHPLC-MS 1 ltr	1 l	7732-18-5
1263901000	Silver nitrate solution 0.01 M = 0.01 N	1 l	7761-88-8
1263938010	Silver nitrate solution 0.1M (0.1N) for analysis	10 l	7761-88-8
2028841000	Buffer solution pH 4.00 Certipur	1 l	
2028871000	Buffer solution pH 7.00 Certipur	1 l	
2028901000	Buffer solution pH 10.00 Certipur	1 l	
2223207100	Vitamin B12 (Cyanocobalamin 96%)	100 mg	68-19-9
on request	Ethanol 100% pro analysis	2.5 l	64-17-5
4010171000	Acetonitrile UHPLC-MS Optigrade Promochem	1 l	75-05-8
4010172500	Acetonitrile UHPLC-MS Optigrade	2.5 l	75-05-8
4010182500	Acetonitrile HPLC Gradient Grade	2.5 l	75-05-8
4032812500	Dichloroacetic acid min. 98% (GC)	2.5 l	79-43-6
4081582500	n-Heptane HPLC Optigrade	2.5 l	142-82-5

01 · LABORATORY CHEMICALS, REAGENTS AND SOLUTIONS (CONTINUED)

CODE	DESCRIPTION	UNIT	CAS
4094830100	Immersion oil 'RI 1.515-1.525' UN packed	100 ml	
4131831000	Methanol UHPLC-MS Optigrade	1 l	67-56-1
4131832500	Methanol UHPLC-MS Optigrade	2.5 l	67-56-1
4230142500	Hydrogen bromide 47-48% metal ppm impurities	2.5 l	10035-10-6
4265892500	Hydrochloric acid (36.5-38%) AR+ grade	2.5 l	7647-01-0
4265912500	Hydrochloric acid (36.5-38%) metal ppm imputations	2.5 l	7647-01-0
4267692500	Sulphuric acid solution 50% metal ppm impurities	2.5 l	7664-93-9
5010872000	Acid solution EZ7003 COD analyzer	2 l	7664-93-9
5010885000	Acid solution EZ2000 Total Aluminum (Al)	5 l	7697-37-2
5027897000	Buffer Solution EZ3503 Chloride(Cl)	7 liter	7757-79-1
5027962000	Buffer solution EZ1025 Manganese (Mn)	2 l	1336-21-6
5030931000	Calibration solution O2 stock solution 10,000 mg O2/l.	1 l	877-24-7
5035271000	Color Solution EZ5002 Series Ca/Mg	1 l	3147-14-6
5133601500	Mixed Sol. EZ1001 Aluminum(Al) without Ascorbic Acid Part A	1.5 l	
5133610075	Mixed sol. EZ1001 Aluminum (Al) = Ascorbic acid Part B	75 grams	50-81-7
5140865000	Sodium EDTA solution 0.01 mol/l	5 l	6381-92-6
5140870500	Sodium EDTA solution (0.025 M) EZ1016 Total Hardness	500 ml	6381-92-6
5141131000	Sodium hydroxide sol. 0.020M EZ7250 VFA & Total Alkalinity	1 l	1310-73-2
5161070500	PCU 0 standard solution REF1 EZ1008 Color analyzer	500 ml	7732-18-5
5161080500	PCU 50 standard solution REF2 EZ1008 Color analyzer	500 ml	7732-18-5
5161090500	PCU 125 standard solution REF2 EZ1008 Color analyzer	500 ml	7732-18-5
5161100500	PCU 250 standard solution REF2 EZ1008 Color analyzer	500 ml	7732-18-5
5161110500	PCU 500 standard solution REF2 EZ1008 Color analyzer	500 ml	7791-13-1
5181191000	Reference sol.REF2 for EZ7621 (2 mg/L TN and 1 mg/L TP)	1 l	
5181251000	Reference sol.REF2 for EZ7654 (20 mg/L TN and 10 mg/L TP)	1 l	7732-18-5
5181360500	Reducing reagent part C EZ1032 Phosphate (PO4)	500 ml	
5197031000	Stock solution Cadmium 1000 ppb	1 l	7732-18-5
5197191000	Standard ref 2 solution 7500 µg/L NO2-N EZ1028 Nitrite (NO2)	1 l	
5197961000	Standard sol. 2000 µg EZ2301 Total Chromium & Chromium (VI)	1 l	7732-18-5
5210221000	Validation solution 500 mg/L VFA EZ7251	1 l	7732-18-5
5265742000	Hydrochloric Acid 0.025M EZ4004	2 l	7647-01-0
5268801000	Sulfuric acid 1.00 M EZ7254 VFA & Total Alkalinity	1 l	7664-93-9
7010065000	Acetone technical (rinse)	5 l	67-64-1
7010118010	Acid Detergent Fiber (ADF reagent) in cubitainer	10 l	
7010461000	Ammonium fluoride solution. 1 M in water ULC-MS	1 l	12125-01-08
7011282500	ADD-2 Reagent B for Ammonia analyzer ADS 1312	2.5 l	
7019018010	Acetic acid solution 1% (v/v), for analysis	10 l	64-19-7
7025468010	Boric acid solution 4% + mixing indicator 'Foss'	10 l	10043-35-3
7025508010	Boric acid solution 10 g/l + indicator 'Foss'	10 l	10043-35-3
7025538200	Boric acid solution 40 g/l pH 4.70	200 l	10043-35-3

01 · LABORATORY CHEMICALS, REAGENTS AND SOLUTIONS (CONTINUED)

CODE	DESCRIPTION	UNIT	CAS
7025895000	Boric acid solution 4% (w/v) = 40 g/l. without indicator, pH 4.60	5 l	10043-35-3
7026922500	Bromine Index Titration Solvent D2710/D1159	2.5 l	
7030245000	Carrez I solution according to ISO 6493	5 l	14459-95-1
7030261000	Carrez II solution according to ISO 6493	1 l	5970-45-6
7031028010	Carbonylbiscaprolactam (CBC)	10 kg	19494-73-6
7035798010	Corrosion Test Fluid Condensate A pH 2	10 l	
7046618001	Drum, HDPE, NATURAL, 5 l, incl. NV51 cap (sealable)	st	
7055500100	Eosin yellowish water soluble	100 g	17372-87-1
7058405000	Ethanol 40%(v/v) part. with 2-Propanol 5% (v/v)	5 l	
7059205000	Ethanol 100% part. with 2-Propanol (IPA) 5% (v/v)	5 l	
7069115000	Formaldehyde solution 37% buffered (w/v)	5 l	50-00-0
7075500250	Gold 200 ppm in HCl 9.3% (w/w)	250 ml	7697-37-2
7077025000	GH+ Buffer Solution	5 l	
7097191000	Isoamyl alcohol, among others, for milk research	1 l	
7110060500	Potassium chloride pro analysis	500 g	7447-40-7
7110122500	Potassium dichromate solution 0.04 M (=0.24 N) pa	2.5 l	7778-50-9
7110201000	Potassium iodide Ph. Eur. pro analysis	1 kg	7681-11-0
7110898500	Potassium nitrate solution 200 g/l.	500 liter	7757-79-1
7111289100	Potassium sorbate solution approx. 25% (w/v)	1000 l	24634-61-5
7112538500	di-Potassium hydrogen phosphate solution 200 g/l.	500 liter	7758-11-4
7116760025	Crystal Violet 'Gram' CI 42555	25 g	548-62-9
7140208200	Sodium EDTA solution 0.01 M prepared for analysis	200 l	6381-92-6
7140221000	Sodium EDTA solution 0.002 mol/l	1 l	6381-92-6
7140688020	Sodium hydroxide 5 mol/l with 60 mg CN/l	20 l	
7141328010	Sodium hydroxide 32% (m/m) for Kjeldahl	10 l	1310-73-2
7141608010	Neutral Detergent Fiber (NDF reagent) in cubitainer	10 l	
7143231000	Sodium thiosulfateol. 0.01M (0.01N) pro analysis	1 l	7772-98-7
7160712500	PBS solution 0.05 M	2.5 l	
7160775000	PBS Phosphate buffered saline 0.05 M pH 7.2	5 l	
7181741000	Reinhardt Zimmermann reagent	1 l	
7190170475	Nitric acid solution 3.3% (w/w) ultra pure (in HDPE!)	475 ml	7697-37-2
7190532500	Nitric acid 49.5% pro analysis	2.5 l	7697-37-2
7200002500	TAN - Solvent Total Acid Number	2.5 l	
7200058010	TBN solvent according to ASTM 2896	10 l	
7205470500	Standard solution TOC 1000 ppm	500 ml	877-24-7
7205591000	Standard solution TOC : Nt : Pt = 1000 : 100 : 50 mg/l	1 l	7732-18-5
7207622500	Trichloroacetic acid solution approx. 15% (w/v) for analysis	2.5 l	76-03-9
7230272500	Wash Solvent ASTM D4870	2.5 l	
7230380500	Water pa	500 ml	7732-18-5
7230405000	Water pro analysis type 3	5 l	7732-18-5

01 · LABORATORY CHEMICALS, REAGENTS AND SOLUTIONS (CONTINUED)

CODE	DESCRIPTION	UNIT	CAS
7230428010	Water, demineralized	10 l	7732-18-5
7230465000	Water, H2SiO4 max 20 ppb	5 l	7732-18-5
7251922500	HPLC Yellow Solvent	2.5 l	
7260488020	Silver nitrate solution 0.01 M set	20 liter	7761-88-8
7260491000	Silver nitrate solution 0.02M (0.02N)	1 l	7761-88-8
7260682500	Silver-containing Sulphuric Acid 10 g/l NEN 6633	2.5 l	10294-26-5
7263402500	Hydrochloric acid solution 37-38% for analysis of plastic	2.5 l	7647-01-0
7264881000	Sulphuric acid 0.5 mol/l	1 l	7664-93-9
7266962500	Sulphuric acid solution 95-97% pro analysis (glass)	2.5 l	7664-93-9
7266970200	Sulphuric acid sol. 95-97% (w/w) for analysis HDPE	200 ml	7664-93-9
7266972500	Sulphuric acid solution 95-97% (w/w) for analysis in "plastic"	2.5 l	7664-93-9
8030420001	Cap srew N 9 PP blue, center hole Silicone white PTFE red	100 pieces	
8030430001	Cap crimp N 11 Aluminum blue center hole natural rubber/but	100 pieces	
8030995000	Carbonylbiscaprolactam (CBC)	5 kg	19494-73-6
8031410040	Calibration solution TOC 30.00mg/l C (KHP) HCl preserved	40 ml	57-50-1
8031690100	CDTA (Titriplex IV) pro analysis	100 g	125572-95-4
8033330060	Chitosan lactate	60 grams	9012-76-4
8033771000	Citric acid anhydrous	1 kg	77-92-9
8039330250	Custom Multi-Element Standard (10 elements)	250 ml	
8039551000	IC Standard solution Cyanide 12 mg/l	1 l	
8039561000	IC Standard solution Cyanide 13 mg/l	1 l	
8039830500	Cyclohexene >99.0%(GC)	500 ml	110-82-7
8042762500	Dichloromethane, Pesticide grade - 99.8+% CH2Cl2 (Stabilized	2.5 l	75-09-2
8042822500	Dichloromethane/n-Hexane 50:50 PEC	2.5 l	75-09-2 110- 54-3
8063640001	Filter, pleated ⊠ 125 mm 595 ¾	100 pieces	
8063650001	Filter, pleated ⊠ 185 mm, grade 292 87 g/m2	100 pieces	
8063660100	Folding filter, ⊠ 150 mm. 589/2 grade 389	100 pieces	
8064500001	Infusion bottle 500ml, flanged collar 32mm, white glass 1st hydro glass	1 piece	
8064800001	Bottle of narrow neck 100 ml GL 32 natural "Safegrip"	1 pc	
8065812500	Hydrofluoric acid 40% pa	2.5 l	7664-39-3
8065820045	Formaldehyde sol. 4% buffered 45 ml in 75 ml bottle	1 box of 120 jars of 45 ml	50-00-0
8065880500	Phosphorus standard 1000 mg P/l for AAS in 0.5 M hydrochloric acid	500 ml	
8065990250	Phosphoric acid 25% pa TOC	250 ml	7664-38-2
8070160100	Gallium standard ICP, ICP-MS 1000 ppm in Nitric acid 2-5%	100 ml	
8070440001	UN GBox 180x160x250mm	st	
8073260100	Giemsa's dye	100 g	51811-82-6
8074538020	Glycerin anhydrous min. 98% cz	20 l	56-81-5
8080338001	Gloves Nitrile blue powder-free size S	100 pcs	
8080348001	Gloves Nitrile blue powder-free size M	100 pcs	
8080358001	Gloves Nitrile blue powder-free size L	100 pcs	

01 · LABORATORY CHEMICALS, REAGENTS AND SOLUTIONS (CONTINUED)

CODE	DESCRIPTION	UNIT	CAS
8080368001	Gloves Nitrile blue powder-free size XL	100 pcs	
8081870009	5 ml. Headspace vial Crimp Neck N20, clear with Crimp Cap	9 * 100 pieces	
8081942500	n-Hexane PEC grade	2.5 l	110-54-3
8081951000	n-Hexane Picograde® for residue analysis	1 l	110-54-3
8081957000	n-Hexane Picograde® for residue analysis	7 liter return drum	110-54-3
8082002500	n-Hexane Pesticide Grade	2.5 l	110-54-3
8089431000	Hydranal® - Composite 5	1 l	7446-09-05
8089441000	Hydranal® - Composite 5 K	1 l	
8092730500	ICP Standard Mercury 20µg/l 2% HCl	500 ml	7647-01-0
8092740500	ICP Standard Gold 10µg/ml in 10% HCl	500 ml	7647-01-0
8092760100	ICP standard solution Silicum 10,000 g Si/l	100 ml	
8092890100	ICP standard solution Tungsten 1,000g W/l	100 ml	
8095680001	Universal indicator paper pH 1-11	1 piece	
8105461000	Iodine solution 0.01 mol I2/l	1 l	7553-56-2
8105491000	Iodine solution 0.05 mol I2/l	1 l	7553-56-2
8105541000	Iodine solution 'Wijs' 0.1 mol ICl/l (0.2 N)	1 l	7553-56-2
8110281000	Potassium chloride solution 3 mol/l	1 l	7447-40-7
8110321000	Potassium dichromate solution 0.04 mol/l 'COD - NEN 6633'	1 l	7778-50-9
8110332500	Potassium dichromate solution 0.04 mol/l 'COD - NEN 6633'	2.5 l	7778-50-9
8110798025	Potassium Nitrate Food Grade (FCC)	25 kg	7757-79-1
8110862500	Potassium permanganate solution 0.02 mol/l	2.5 l	7722-64-7
8113541000	Kjeltabs AB04	1000 pcs	
8113551000	Kjeltabs CK	1000 pcs	
8115510500	AAS standard solution Copper 1.000 g Cu/l	500 ml	
8115530250	ICP standard solution Copper 1.000 g Cu/l	250 ml	
8118118001	Cuvette test for sulphate 15-900mg/L SO4	1 box	
8118128001	Cuvette test for diatomaceous earth 0.01-0.8 mg/L SiO2	1 box	
8119430001	COD cuvette test - ISO 15705, 0 - 150 mg/l O_2	1 box	
8130400001	Volumetric flask 10.0 ml transparent Blaubrand Class A Glass stopper	1 pc	
8130470001	Volumetric flask 20.0 ml Amber Blaubrand Class A Glass stopper	1 pc	
8130570001	Volumetric flask 100.0 ml transparent Blaubrand Class A	1 pc	
8132232500	NN-Dimethylformamide Picograde®	2.5 l	68-12-2
8132702500	Methyl tert-butyl ether Pestipur	2.5 l	1634-04-04
8137990500	Multi-element standard 500mg/l each of Sb ; CD ; Cr ; Se	500 ml	
8155618012	Osmolality Standard 50mOsm/Kg H2O	1 box of 12 x 5 ml	
8155628012	Osmolality Standard 700mOsm/Kg H2O	1 box of 12 x 5 ml	
8155638012	Osmolality Standard 100mOsm/Kg H2O	1 box of 12 x 5 ml	

01 · LABORATORY CHEMICALS, REAGENTS AND SOLUTIONS (CONTINUED)

CODE	DESCRIPTION	UNIT	CAS
8161622500	Petroleum ether 40-60°C for analysis of LHKW and EOX	2.5 l	8032-32-4
8166460001	Jar, wide neck, HDPE, 250 ml without lid (298 pcs)	box	
8166470001	Pot, wide neck, HDPE, 500 ml without lid (162 pcs)	box	
8191980001	Seal, Combination 11 mm Alu Cap red, Center hole natural	100 pieces	
8192010001	Seal combination 13 mm Aluminum Cap, clear lacquered, centr	100 pieces	
8192110001	Seal Combination 11mm Alu Cap Center PTFE red/PTFE beige	100 pieces	
8263901000	Zinc sulphate solution 0.05 mol/l	1 l	7446-20-0
8269392500	Sulphuric acid 62.3%	2.5 l	7664-93-9
8269561000	Sulphuric acid 0.05M	1 l	7664-93-9

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Production chemicals
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Waalwijk, the Netherlands
since 1993

Laboratory glassware and supplies, *ordered online*

InstruLabo is the group's **online laboratory shop**: glassware, consumables and equipment for research, education and industrial laboratories.

The following pages list InstruLabo's standard borosilicate 3.3 glassware: volumetric flasks, measuring cylinders, burettes and pipettes, beakers, Erlenmeyer, round- and flat-bottom flasks, test tubes, reagent bottles, separating funnels and filtration sets.



01 Volumetric Flask, Class A, Clear

ITEM CODE	CAPACITY (ML)	NECK SIZE (NS)	TOLERANCE (± ML)	PACK OF
IL1.00005.10/19	5	10/19	0.025	2
IL1.00010.10/19	10	10/19	0.025	2
IL1.00025.10/19	25	10/19	0.04	2
IL1.00050.12/21	50	12/21	0.06	2
IL1.00100.14/23	100	14/23	0.1	2
IL1.00250.19/26	250	19/26	0.15	2
IL1.00500.24/29	500	24/29	0.25	2
IL1.01000.29/32	1000	29/32	0.4	1
IL1.02000.29/32	2000	29/32	0.6	1
IL1.05000.34/35	5000	34/35	1.2	1

02 Measuring Cylinder With Hexagonal Base

ITEM CODE	CAPACITY (ML)	SUB DIVISION (ML)	TOLERANCE (± ML)	PACK OF
IL2.0005.01	5	0.1	0.05	2
IL2.0010.02	10	0.2	0.1	2
IL2.0025.05	25	0.5	0.25	2
IL2.0050.01	50	1	0.5	2
IL2.0100.01	100	1	0.5	2
IL2.0250.2	250	2	1	2
IL2.0500.5	500	5	2.5	2
IL2.1000.10	1000	10	5	2
IL2.2000.20	2000	20	10	2

03 Burettes With Ptfe Key

ITEM CODE	CAPACITY (ML)	TOLERANCE (± ML)	PACK OF
IL3.0005.001	5	0.01	1
IL3.0010.003	10	0.03	1
IL3.0025.005	25	0.05	1
IL3.0050.005	50	0.05	1
IL3.0100.01	100	0.1	1

04 Automatic Burette Class A

ITEM CODE	CAPACITY (ML)	TOLERANCE (± ML)	PACK OF
IL3A.010.003	10	0.03	1
IL3A.025.005	25	0.05	1
IL3A.050.005	50	0.05	1

05 Volumetric Pipettes

1 mark, class a

ITEM CODE	CAPACITY (ML)	TOLERANCE (± ML)	COLOR CODING BAND	PACK OF
IL4.05	0.5	0.005	2 BLACK	5
IL4.1	1	0.008	BLUE	5
IL4.2	2	0.01	ORANGE	5
IL4.3	3	0.01	BLACK	5
IL4.4	4	0.01	2 RED	5
IL4.5	5	0.015	WHITE	5
IL4.6	6	0.015	2 ORANGE	5
IL4.7	7	0.015	2 GREEN	5
IL4.8		0.03	BLUE	5
IL4.9		0.03	BLACK	5
IL4.10	10	0.03	RED	5
IL4.15	15	0.03	GREEN	5
IL4.20	20	0.03	YELLOW	5
IL4.25	25	0.03	BLUE	5
IL4.30	30	0.03	BLACK	5
IL4.40	40	0.05	WHITE	5
IL4.50	50	0.05	RED	5
IL4.100	100	0.08	YELLOW	5

06 Graduated Pipettes

Type 3 (serological), class a

ITEM CODE	CAPACITY (ML)	SUB DIVISION (ML)	TOLERANCE (± ML)	COLOR CODE	PACK OF
IL4G.01.001	0.1	0.01	0.006	WHITE	5
IL4G.02.001	0.2	0.01	0.006	BLACK	5
IL4G.03.001	0.3	0.01	0.007	YELLOW	5
IL4G.1.01	1	0.1	0.007	RED	5
IL4G.2.002	2	0.02	0.01	BLACK	5
IL4G.2.01	2	0.1	0.01	GREEN	5
IL4G.5.005	5	0.05	0.03	RED	5

07 Beaker

Tall form with spout

ITEM CODE	CAPACITY (ML)	DIAMETER (MM)	HEIGHT (MM)	PACK OF
IL5.0025	25	32	57	12
IL5.0050	50	38	72	12
IL5.0100	100	48	82	6
IL5.0150	150	54	97	6
IL5.0250	250	60	123	6
IL5.0400	400	70	133	6
IL5.0500	500	75	140	6
IL5.0600	600	80	153	6
IL5.1000	1000	90	183	4
IL5.2000	2000	120	244	4

08 Beaker

Low form with spout

ITEM CODE	CAPACITY (ML)	DIAMETER (MM)	HEIGHT (MM)	PACK OF
IL5A.0005	5	22	32	12
IL5A.0010	10	26	37	12
IL5A.0025	25	34	52	12
IL5A.0050	50	42	62	6
IL5A.0100	100	50	72	6
IL5A.0150	150	60	82	6
IL5A.0250	250	70	97	6
IL5A.0400	400	80	113	6
IL5A.0500	500	83	118	6
IL5A.0600	600	90	128	6
IL5A.1000	1000	105	148	4
IL5A.2000	2000	132	188	2
IL5A.3000	3000	152	214	1
IL5A.5000	5000	170	274	1
IL5A.10000	10000	220	360	1

09 Erlenmeyer Flask

Narrow mouth, class a

ITEM CODE	CAPACITY (ML)	DIAMETER (MM)	NECK DIAMETER (MM)	HEIGHT (MM)	PACK OF
IL6.025	25	42	22	75	10
IL6.050	50	51	22	90	10
IL6.100	100	64	22	105	10
IL6.150	150	74	28	118	6
IL6.250	250	85	34	145	6

09 · ERLENMEYER FLASK (CONTINUED)

ITEM CODE	CAPACITY (ML)	DIAMETER (MM)	NECK DIAMETER (MM)	HEIGHT (MM)	PACK OF
IL6.500	500	105	40	180	6
IL6.1000	1000	131	42	220	4
IL6.2000	2000	165	50	280	2
IL6.3000	3000	187	50	320	1
IL6.5000	5000	220	50	365	1

10 Erlenmeyer Flask

Conical with glass stopper clear

ITEM CODE	CAPACITY (ML)	NECK SIZE (NS)	DIAMETER (MM)	HEIGHT (MM)	PACK OF
IL6.050.19/26	50	19/26	64	100	10
IL6.100.24/29	100	24/29	64	100	10
IL6.150.24/29	150	24/29	85	140	6
IL6.250.29/32	250	29/32	105	175	6
IL6.500.29/32	500	29/32	131	220	2
IL6.1000.29/32	1000	29/32	166	270	1
IL6.2000.29/32	2000	29/32	166	270	1

11 Test Tube

Re-usable, with rim (class a)

ITEM CODE	CAPACITY (ML)	O.D. HEIGHT (MM)	THICKNESS (MM)	PACK OF
IL7.003	3	10×75	1	100
IL7.005	5	12×75	1	100
IL7.007	7	12×100	1	100
IL7.013	13	15×125	1.2	100
IL7.015	15	15×150	1	100
IL7.027	27	18×150	1.2	100

12 Test Tube

Re-usable, without rim (class a)

ITEM CODE	CAPACITY (ML)	O.D. HEIGHT (MM)	THICKNESS (MM)	PACK OF
IL7A.003	3	10×75	1	100
IL7A.005	5	12×75	1	100
IL7A.007	7	12×100	1	100
IL7A.013	13	15×125	1.2	100
IL7A.015	15	15×150	1.2	100
IL7A.027	27	18×150	1.2	100
IL7A.038	38	25×100	1.2	100
IL7A.045	45	20×150	1.2	100
IL7A.055	55	25×150	1.2	100

12 · TEST TUBE (CONTINUED)

ITEM CODE	CAPACITY (ML)	O.D. HEIGHT (MM)	THICKNESS (MM)	PACK OF
IL7A.070	70	25×200	1.2	100
IL7A.100	100	32×200	1.4	50
IL7A.150	150	38×200	1.4	50

13 Flask, Round Bottom, Narrow Neck

ITEM CODE	CAPACITY (ML)	DIAMETER (MM)	DIAMETER 1 (MM)	HEIGHT (MM)	PACK OF
IL8.00050	50	51	26	95	10
IL8.00100	100	64	26	110	10
IL8.00150	150	74	28	118	10
IL8.00250	250	85	34	125	6
IL8.00500	500	105	34	168	6
IL8.01000	1000	131	42	240	4
IL8.02000	2000	166	50	240	2
IL8.03000	3000	185	50	260	1

14 Flask, Flat Bottom, Narrow Neck

ITEM CODE	CAPACITY (ML)	DIAMETER (MM)	DIAMETER 1 (MM)	HEIGHT (MM)	PACK OF
IL8A.00050	50	51	26	90	10
IL8A.00100	100	64	26	105	10
IL8A.00150	150	74	28	115	10
IL8A.00250	250	85	34	138	6
IL8A.00300	300	93	34	143	6
IL8A.00500	500	105	34	163	6
IL8A.01000	1000	131	42	230	4
IL8A.02000	2000	166	50	230	2
IL8A.03000	3000	185	50	250	1
IL8A.05000	5000	233	50	320	1
IL8A.10000	10000	280	65	360	1
IL8A.20000	20000	350	75	495	1

15 Bottle Reagent Amber With Screw Cap

ITEM CODE	CAPACITY (ML)	DIAMETER (MM)	HEIGHT (MM)	PACK OF
IL9.0010A	10	36	50	10
IL9.0025A	25	36	70	10
IL9.0050A	50	46	87	10
IL9.0100A	100	56	100	10

15 · BOTTLE REAGENT AMBER WITH SCREW CAP (CONTINUED)

ITEM CODE	CAPACITY (ML)	DIAMETER (MM)	HEIGHT (MM)	PACK OF
IL9.0250A	250	70	138	6
IL9.0500A	500	86	176	6
IL9.1000A	1000	101	225	4
IL9.2000A	2000	136	260	2

16 Bottles Reagent Clear With Screw Cap

ITEM CODE	CAPACITY (ML)	DIAMETER (MM)	HEIGHT (MM)	PACK OF
IL9.0010	10	36	50	10
IL9.0025	25	36	70	10
IL9.0050	50	46	87	10
IL9.0100	100	56	100	6
IL9.0250	250	70	138	6
IL9.0500	500	86	176	4
IL9.1000	1000	101	225	4
IL9.2000	2000	136	260	2
IL9.5000	5000	181	330	1
IL9.10000	10000	227	410	1
IL9.20000	20000	288	505	1

17 Separating Funnel, With Ptfe Key Stopcock

ITEM CODE	CAPACITY (ML)	SOCKET SIZE	PACK OF
IL10.0125	125	22	1
IL10.0250	250	22	1
IL10.0500	500	27	1
IL10.1000	1000	27	1
IL10.2000	2000	38	1

18 Filtration Assembly Set

ITEM CODE	FUNNEL	CLIP	FILTERING SUPPORT	CAPACITY (ML)	PACK OF
IL11.0250	Boro 3.3	Aluminium	Sintered	250	1
IL11.0500	Boro 3.3	Aluminium	Sintered	500	1
IL11.1000	Boro 3.3	Aluminium	Sintered	1000	1
IL11.2000	Boro 3.3	Aluminium	Sintered	2000	1

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01 Amino Acids

CODE	PRODUCT	CAS	FORMULA	MW
A10521	L-Alanine	56-41-7	C3H7NO2	89.09
A10621	DL-Alanine	302-72-7	C3H7NO2	89.09
A10614	Beta Alanine	107-95-9	C3H7NO2	89.09
A12003	L-Arginine Monohydrochloride	1119-34-2	C6H14N4O2.HCL	210.66
A11993	L-Arginine Anhydrous	74-79-3	C6H14N4O2	174.2
A12073	L-Asparagine Monohydrate	70-47-3	C4H9N3O4·H2O	164.15
A12093	L-Aspartic Acid	56-84-8	C4H7NO4	133.1
A12089	DL-Aspartic acid	617-45-8	C4H7NO4	133.1
C12221	L-Cysteine Hydrochloride Anhydrous	7048-04-6	C3H8ClNO2S	157.62
C12225	L-Cysteine Hydrochloride Monohydrate	7048-04-6	C3H8ClNO2S.H2O	175.63
G10220	D-Glutamic Acid	6893-26-1	C5H9NO4	147.13
G10226	L-Glutamic Acid	56-86-0	C5H9NO4	147.13
G10228	L-Glutamic Acid Sodium Salt	6106-04-3	C5H10NNaO5	187.13
G10223	DL-Glutamic Acid	617-65-2	C5H9NO4	147.13
G10232	L-Glutamine	56-85-9	C5H10N2O3	146.14
G10292	Glycine	56-40-6	C2H5NO2	75.07
H10271	L-Histidine Monohydrochloride Hydrate	5934-29-2	C6H9N3O2-HCl-H2O	209.63

02 Carbohydrates

CODE	PRODUCT	CAS	FORMULA	MW
A10577	Agar Agar	9002-18-0		
C10689	Cellulose	9004-36-4		
C10897	Chitin	1398-61-4		
F10283	D-Fructose	57-48-7	C6H12O6	180.16
G10019	D-Galactose	59-23-4	C6H12O6	180.16
G10157	D-Glucose Anhydrous	50-99-7	C6H12O6	180.16
G10164	D-Glucose Monohydrate	14431-43-7	C6H12O6.H2O	198.17
L10057	Lactose, Monohydrate	64044-51-5	C6H12O6	360.31
M10225	D(+)Maltose	6363-53-7	C6H12O6	360.31
M10337	D-Mannose	3458-28-4	C6H12O6	180.16
R10109	D-Ribose	50-69-1	CH12O6	150.1
S11505	Starch, Soluble	9005-84-9		
S11681	D(+)Sucrose	57-50-1	C6H12O6	342.3
X10070	D-Xylose	58-86-6	C6H10O5	150.1

03 Agaroses

CODE	PRODUCT	CAS
A10585	Agarose PGP	9012-36-6
A10601	Agarose Molecular Biology Grade	9012-36-6

04 Biochemical Reagents

CODE	PRODUCT	CAS	FORMULA	MW
T11309	2,3,5-Triphenyl Tetrazoloium Chloride	298-96-4	C19H15ClN4	334.8
N10589	p-Nitroblue Tetrazolium Chloride	218-83-9	C40H30Cl2N10O6	817.64
N10397	Nicotinamide Adenine Dinucleotide Phosphate, Reduced Tetrasodium Salt, Hydrate (NADPH)	2646-71-1	C21H26N7Na4O17P3 · xH2O	833.35
N10381	Nicotinamide Adenine Dinucleotide (NAD)	53-84-9	C21H27N7O14P2 · xH2O	663.43
N10389	Nicotinamide Adenine Dinucleotide Phosphate Disodium Salt (NADP)	24292-60-2	C21H26N7Na2O17P3	787.37
N10405	Nicotinamide Adenine Dinucleotide, Reduced Disodium Salt, Hydrate (NADH)	606-68-8	C21H27N7Na2O14P2 · xH2O	709.4
A10653	Albumen Bovine EIA/RIA Grade	9048-46-8		
A10641	Albumen Bovine	9048-46-8		
D11457	DTT, Dithiotreitol	3483-12-3	HSCH2CH(OH)CH(OH) CH2SH	154.25
D11029	P-DAB, 4-Dimethylaminobenzaldehyde	100-10-7	(CH3)2NC6H4CHO	149.19
I11810	IPTG	367-93-1	C9H18O5S	238.39
P10369	Peroxidase (ex Horseraddish)	9003-99-0		
N10441	Ninhydrin	485-47-2	C9H6O4	178.14

05 Buffers

CODE	PRODUCT	CAS	FORMULA	MW
T11319	Tris Base	77-86-1	NH2C(CH2OH)3	121.14
T11349	Tris Hydrochloride	1185-53-1	NH2C(CH2OH)3 · HCl	157.6
H10079	HEPES	7365-45-9	C8H18N2O4S	238.3
M11434	MOPS	1132-61-2	C7H15NO4S	209.26
M10451	MES	4432-31-9	C6H13NO4S	195.24
P11015	PIPES	5625-37-6	C8H18N2O6S2	302.37

06 pH Indicators

CODE	PRODUCT	CAS	FORMULA	MW
T10661	Thymol Blue	76-61-9	C27H30O5S	466.59
X10055	Xylenol Blue	125-31-5	C23H22O5S	410.48
B11029	Bromophenol Blue	115-39-9	C19H10Br4O5S	669.96
M11125	Methyl Orange	547-58-0	C14H14N3NaO3S	327.33
B10905	Bromocresol Green	76-60-8	C21H14Br4O5S	698.01
L10473	Litmus	1093-92-6		
M11197	Methyl Red	493-52-7	(CH3) 2NC6H4N=NC6H4CO2H	269.3
C11173	Chlorphenol Red	4430-20-0	C19H12Cl2O5S	423.27
R10025	Resazurin	62758-13-8	C12H6NNaO4	251.17
B11090	Bromothymol Blue	76-59-5	C27H28Br2O5S	624.38
P10541	Phenol Red	143-74-8	(C6H4OH)2C7H4SO3	354.38
P11933	Cresol Red	1733-12-6	C21H18O5S	382.43
P10513	Phenolphthalein	77-09-8	C20H14O4	318.33
T10669	Thymolphthalein	125-20-2	C28H30O4	430.54
A10737	Alizarin Yellow	584-42-9	C13H8N3NaO5	309.21
I10021	Indigo Carmine	860-22-0	C16H8N2Na2O8S2	466.35

07 Dyes Stains and Histology Products

CODE	PRODUCT	CAS	C.I. NO.
A10381	Acridine Orange	494-38-2	46005
A12109	Auramine O	2465-27-2	41000
B10529	Biebrich Scarlet		26905
B11242	Buffer Tablet pH 7.2 to make 1L for Histological Staining		
C10545	Carmine		75470
C11653	Congo Red	573-58-0	22120
C11969	Crystal Violet	548-62-9	42555
D10629	2,6-Dichlorophenol Indophenol, Sodium Salt		
E10034	Eosin Y	548-26-5	45380
E10082	Eriochrome black T	1787-61-7	14645
F10028	Fast Green FCF	2353-45-9	32053
F10127	Fields Stain A		
F10133	Fields Stain B		

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Microbiology
Media, agars, antibiotics

Molecular biology
Biochemicals and reagents

Histology
Slides, cassettes, stains, storage

Model organisms
Drosophila and C. elegans supplies

01 Life-science supplies and equipment

ITEM	DESCRIPTION	UNIT
CBL49	Cryovial Boxes, Cardboard - 49 Cell Divider (7x7)	12PK (12PK)
CS-2860M	Cardboard Cryogenic Box - 15ml and 50ml Box and Lid	10/Pack (10/Pk)
H-7787F	Premium Microscope Slides - Single Frosted 3 x 2" Slides, 72/box	Gross/ 2Boxes (Gross /2Boxes)
TR-4W-A	Four-Way Microtube Rack - 4-Way Tube Racks, assorted colors	5 PK (5 PK)
030-1	Gram Stain Slides - Printer Gram Slides (2 boxes)	Per Gross (Per Gross)
057-2	Shandon Cyto-Spin one well/Poly-L-Lysine	1 Gross (1 Gross)
057-3	Shandon Cyto-Spin one well/Silane	Gross (Gross)
058-2	Shandon Cyto-Spin two well/Poly-L-Lysine. Per gross (2)	Each (ea)
062-1	Cyto-Spin, Stat-Spin,Cytofuge2/uncoated	Gross (Gross)
062-2	Cyto Spin Slides 72 Slides	Pack (PK)
10-0151	Centrifuge Tubes (Plug-seal Cap) - 15ml, Rack Pack	50 Tubes/rack, 500 Tubes/case (50Tubes)
10-0151-Case	Centrifuge Tubes (Plug-seal Cap) - 15ml, Rack Pack (50 tubes/rack, 500 tubes/case	Case/500 (Case/500)
1188	Jersey-Cote (a Sigmacote Replacement) *Includes SDS and Memo with Packing Slip*	100mL (100mL)
1189	Jersey-Cote (a Sigmacote Replacement) *Includes SDS and Memo with Packing Slip*	5 x 100mL (5 x 100mL)
1524	Antibiotics - Carbenicillin (Na salt)	5 GM (5 GM)
1780	Disposable irradiated syringes (1000)	1000/PK (1000/PK)
1789	ONPG - STORE REFRIGERATED	5 GM (5 GM)
1790	Disposable irradiated beakers (1000)	1000/PK (1000/PK)
2020	Custom Tube Rack (2012)	Each (ea)
2073-Ea	Alum Cooling Block 6x6 1.5ml	Each (ea)
2074-Ea	Aluminum Cooling Block (4 ½ x 4 ½") 8 x 5 format; 1.5 ml microtubes 2" (50mm) and 3" (75mm) Freezer Cryobox compatible	Each (ea)
2075	Aluminum Microtube Cooling Rack. Aluminum 200ul PCR Cooling Block (5 x 3 3/8"; 12.7 x 6 cm) 96 well (12 x 8 format)	Each (ea)
2077	Aluminum Cooling Block (6 x 6"; 15.25 x 15.25 cm) 10 x 6 - 200 ul format	Each (ea)
2078-Ea	Aluminum Cooling Block (Titer Plate Holder, 12 x 8 format) 5"x3.3"x0.6" for 200 microliter tubes	Each (ea)
2079-Ea	Aluminum Microtube Cooling Block. Aluminum Cooling Block (6 x 7.5"; 15 x 19 cm) 96 well format; 12 x 8 format for 1.5ml microtubes	Each (ea)
2080	Aluminum Cooling Block (7 x 3.5"; 17.7 x 8.9cm) 10x 5 format for 1.5ml microtubes	Each (ea)
220	Micro Tube Boxes, Cardboard. 200ul Cardboard Micro Tube Boxes 133 x 133 x 29mm	10/Pack (10/Pk)
221	Micro Tube Boxes, Cardboard. 500ul Cardboard Micro Tube Boxes	10/Pack (10/Pk)
2339	Ampicillin, Na salt	5 GM (5 GM)
234522	KimWipe Dispenser and Magnetized KimWipe Dispenser . Large Holder, not-magnetized	Each (ea)
234522M	KimWipe Dispenser and Magnetized KimWipe Dispenser. Large Holder, magnetized. *Magnets included in a seperate bag within shipment*	Each (ea)
2860M	15 and 50ml Cardboard Cryogenic Boxes and Dividers.15 and 50 mL Box and Lid	10/Pack (10/Pk)
2860P	15 and 50mL Cardboard Cryogenic Boxes and Dividers	10/Pack (10/Pk)
3000	Electronic Pipette Controller. EF3000 Trade Mark Pipette Filler 100-240VAC, 50/60Hz Universal Plug Type	Each (ea)

01 · LIFE-SCIENCE SUPPLIES AND EQUIPMENT (CONTINUED)

ITEM	DESCRIPTION	UNIT
3079	Aluminum Microtube Cooling Rack. Aluminum Cooling Block (6x7.5x1.5 "; 15x19x3.8 cm) 96 well format; 12 x 8 format for 1.5ml microtubes and 2.0 ml cryo tubes. Well depth 1.4" (36mm)	Each (ea)
310102	Insect Breeding Chamber 100 x 40mm. PS 12	12/Each (12/Ea)
3227	Sodium dodecyl sulfate (SDS). 500 Grams	500 g (500 g)
335-3	Sucrose	5 KG (5 KG)
4075	Aluminum Cooling Block (6 x 6 x1"; 15.25 x 15.25 x 2.54cm) 10 x 5 format for 1.5ml and 9 x 4 for 0.5ml microtubes	Each (ea)
4227	Sodium dodecyl sulfate (SDS). 1 Kilogram	1 KG (1 KG)
4455	Grid Slides without black background	Box/72 (Box/72)
4456	Grid Slides with black background	Box/72 (Box/72)
50WTN	50-Well Storage Box, Natural	10/Pack (10/Pk)
7780	Premium Glass Cover Slip. 22x22mm #1, 1oz.	Each (ea)
7780-1	Glass Cover Slips, #1 thickness, 22x22mm	1 OZ (1 OZ)
7780-10oz	Glass Cover Slips, #1 thickness, 22x22mm	10 oz. (10 oz.)
7780-2	Glass Cover Slips, #1 thickness, 22x22mm	10 oz. (10 oz.)
7782	Glass Cover Slip, #1 thickness, 24x50mm	1 OZ (1 OZ)
7782-10oz	Glass Cover Slip, #1 thickness, 24x50mm	10 oz. (10 oz.)
7782-2	Glass Cover Slips, #1 thickness, 22x22mm #1	10 oz. (10 oz.)
7786	Single Concavity Slide, 12/pack	12PK (12PK)
7786-2	Single Concavity Slide, 72 slides/box	Each (ea)
7786T	Single Concavity Slide, 12/pack	12PK (12PK)
7787	Premium Microscope Slides Products. Plain Slides, 3 x 2", 72/box 1 Gross (2 Boxes)	1 Gross (1 Gross)
7787-2	Premium Microscope Slides. Plain Slides, 3 x 2", 72/box. 12 Gross (24 boxes)	12 Gross (12 gross)
7787-3	Plain Slides, 3 x 2", 72/box	5 PK (5 PK)
7787G	3x2" Gelatin Coated Adhesive Slides	Box/72 (Box/72)
7795-2	Premium Plain Slides - 25 Gross (50 Boxes)	Each (ea)
7795T	Premium Microscope Slides Products. Plain 3x1" Slides Thick, 3mm	12PK (12PK)
7796-2	Premium Single Frosted Slides (50 Boxes)	25 Gross (25 Gross)
7796-2-	Premium Single Frosted Slides (50 Boxes)	1 Gross (1 Gross)
7798	Silane Coated Adhesive Microscope Slides	1 Box/72 (1 Box/72)
7799	Poly-L-Lysine Coated Adhesive Microscope Slides	1 Box/72 (1 Box/72)
7801	Silane Coated Microscope Slides Product	Box/72 (Box/72)
7801-Wb	Silane Coated Histobond Microscope Slides	Box/72 (Box/72)
7801B	Blue Frosted Edge. Silane Coated Microscope Slides.	Box/72 (Box/72)
7801P	Pink Frosted Silane Coated (Charged) Slide. Box of 72	1 Box/72 (1 Box/72)
7802	Gelatin Coated Adhesive Microscope Slides	Box/72 (Box/72)
7804	Premium Glass Cover Slips. Square 18 x 18 mm #1. 5	200/PK (200/PK)
7805	Premium Glass Cover Slips. Square 22 x 22 mm #1	200/PK (200/PK)
7809	Premium Glass Cover Slips	71PK (71PK)
7813	Premium Glass Cover Slips. Circular 22 mm, dia #1	100/PK (100/PK)
7814	Premium Microscope Cover Glasses. Circular 23 mm, dia 100/Pk ~ #1.5	100/PK (100/PK)

01 · LIFE-SCIENCE SUPPLIES AND EQUIPMENT (CONTINUED)

ITEM	DESCRIPTION	UNIT
7816	Premium Glass Cover Slip. 24 x 50 mm #1.5 60/Pk	Each (ea)
7816-10	Premium Glass Cover Slip. 24 x 50 mm #1.5 60/Pk	10/60Packs (10/60Packs)
81102	Pitcher, 500mL. Pack of 12	Pack (PK)
81122	Beaker short form 1,000 mL. 50 mL graduations	Each (ea)
90-9100	Polypropylene Cryogenic Storage Rack 100 Well - 5- pack. Assorted Colors	5 PK (5 PK)
A0003	Saniclave-Autoclave Door Seal	Each (ea)
A466-1KG	Agar (C. elegans Culture Tested). Agar, Bacteriological	1 KG (1 KG)
A466-2KG	Agar (C. elegans Culture Tested). Agar, Bacteriological	2 KG (2KG)
A466-3 (5 KG)	Agar (C. elegans Culture Tested). Agar, Bacteriological	5 KG (5 KG)
A466_BR-01	Agar, Bacteriological Pwdr 1KG	kilogram (kg)
A466_BR-02	Agar, Bacteriological	2 KG (2 KG)
A466_BR-05	Agar, Bacteriological	5 KG (5 KG)
AG-LE-1	Agarose MB Grade-LE (organic solvent free) 25 grams	25 GM (25 GM)
AG-LE-2	Agarose MB Grade-LE (organic solvent free)	100Gram (100GM)
AG-LE-3	Agarose MB Grade-LE (organic solvent free)	500 g (500 g)
AG-LE-500GM	Agarose MB Grade-LE (organic solvent free)	500Gram (500Gram)
AG-MP	Agarose, Super Fine, Intermediate Melt (organic solvent free)	25 GM (25 GM)
B366-02	Agar, Granulated	2 KG (2 KG)
B366-1	Agar, Granulated	1 KG (1 KG)
BC-2001	BactiZapper IV Loop Sterilizer, 115V	Each (ea)
BC-2002	Bacti-Zapper IV, Replacement Element, 115V	Each (ea)
BC-2003	Loop Rest	Each (ea)
BC-2005	2 Place Slide Dryer	Each (ea)
BC-2006	Slide Dryer-3 Place	Each (ea)
BC-2011	Bacti-Cinerator IV Loop Sterilizer. Bacti-Cinerator IV, 220V (EUROPE)	Each (ea)
BC-430	Blotting Container. Medium Rectangle 3 1/2x 2 9/16x 1" (9 x6.5x 2.5 cm) 4 ml 5/pack	5 PK (5 PK)
BC-431	Blotting Container. Medium Rectangle-Black, 3 1/2x 2 9/16x 1" (9 x6.5x 2.5 cm), 4ml	5 PK (5 PK)
BC-440	Blotting Container Long Strip 2mL. 3 3/4 x 1 3/16 x 5/8" (9.5 x 3 x 1.6 cm)	5 PK (5 PK)
BC-441	Blotting Container. Medium Rectangle 3 3/4 x 1 3/16 x 5/8" (9.5 x 3 x 1.6 cm) 2ml	5 PK (5 PK)
BC-460	Blotting Container. Large 4 5/8 x 3 ¾ x 1 1/8" (11.7 x 9 x 2.8 cm) 6 ml	5 PK (5 PK)
BC-500	Blotting Container. Extra Large 6 1/16 x 4 1/16 x 1 ¾" (15.4 X 10.3 X 3.8 cm) 11 ml	5 PK (5 PK)
BC-501	Extra Large, 6 x 4 x 0.5" (15 x 10 1.25cm) - BLACK	5 PK (5 PK)
BCAM-L	Large Clear Acrylic Dispensing Bin, 7.25"W x 12.5" D x 11"H	Each (ea)
BCAM-M	Dispensing Bin Acryl MD 6.25 x 10.5 x 9.5 in	Each (ea)
BCAM-S	Small Clear Acrylic Dispensing Bin, 5.5"W x 9.5" D x 9"H	Each (ea)
BG-254	254nm replacement bulb, pack of 3	3/Pack (3/Pack)
BG-365	365nm replacement bulb, pack of 3	3/Pack (3/Pack)
BGSU-07	Fly Supplies . Carbon Dioxide Staging. 6 x 3 x 0.5 (15.24 x 7.6 x 1.25cm)	Each (ea)
BGSU-10	Fly Supplies Products. 3" Airgun Ext. Replacement	Each (ea)
BGSU-12	Fly Supplies Products. Carbon Dioxide Staging, round	Each (ea)

01 · LIFE-SCIENCE SUPPLIES AND EQUIPMENT (CONTINUED)

ITEM	DESCRIPTION	UNIT
BGSU-14	Fly Morgue, 500ml capacity, Splash-Proof	Each (ea)
BGSU-15	Fly Morgue, 1000ml capacity, Splash-Proof	Each (ea)
BGSU-15R	1000ml Funnel & Stopper Set Replacement (4 sets)	Each (ea)
BGSU-16	Fly Anaesthetizer-Funnel/Cylinder	Each (ea)
BGSU-18	Fly Anaesthetizer Cylinder	Each (ea)
BGSU-22	Fly Facility Aspirator, Ergonomice	Each (ea)
BGSU-4	Tubular screen top fly cage (100mm Petri Plate)	Each (ea)
BGSU-6	Aspirator	Each (ea)
BGSU-9	Fly Facility Air Gun. CO2 Air Gun with 3" extension.	Each (ea)
BL-1000	Small Benchtop Liner	Each (ea)
BR-1524	Carbenicillin (Na salt)	5 GM (5 GM)
BR-2339	Ampicillin, Na salt	5 GM (5 GM)
BR-2339-45GM	Ampicillin, Na salt	45 GM (45 GM)
BR-5408	Kanamycin (Sulfate)	5 GM (5 GM)
BR-5409	Kanamycin (Sulfate)	10 GM (10GM)
BR-5410	Kanamycin (Sulfate) 25 GM	25 GM (25 GM)
BR-6100	Chloramphenicol	100Gram (100GM)
BR-7100	Streptomycin Sulfate	50 GM (50 GM)
BR-I-555-4	IPTG. STORE REFRIGERATED!	25 GM (25 GM)
BR-I-555-6	IPTG. STORE REFRIGERATED!	100Gram (100GM)
BR-P966-1	Peptone	1 KG (1 KG)
BR-S428-1	X-Gluc.	100mg (100mg)
BR-X-266-2	X-Gal	1 GM (1 GM)
BR-X-366-3	X-Ga l (Biochemical Reagents).	10 GM (10GM)
BR-X-466	X-Alpha-Gal. 250 MG	250MG (250MG)
BR-Y766-1	Yeast Extract	500Gram (500Gram)
BR1000	Fixed Speed Rocker (2D) with non-slip rubber mat, 115V	Each (ea)
BSH1002	Dry Bath, Digital. Digital Dry Bath, double position, 115V	Each (ea)
BSW1500	Dry Bath, Digital. Block, 24 x 1.5ml	Each (ea)
C1008-A5-8	0.5 ml Adaptor for MyFuge Mini Centrifuge,	Each (ea)
C1008-B-Ea	MyFuge Mini Centrifuge, Blue lid	Each (ea)
C1008-HUB-A	Replacement rotor hub for mini centrifuge C1008-B.	Each (ea)
C1008-SP-CB	Minicentrifuge Circuit Board	Each (ea)
C1012	MyFuge 12 Mini Centrifuge with COMBI-Rotor	Each (ea)
C2500	Centrifuge Tube, 5ml, non-sterile. 200 Pack, Clear	200/PK (200/PK)
C4015	Cell Strainer. Reducing Adapters for 5mL and 15mL tubes, sterile, 25/pk	25 PK (25PK)
CAP-4	Cap Opener	5 PK (5 PK)
CBL100	100 Cell Divider (10x10) 11.65/0.45	12/Each (12/Ea)
CBL178	Cryovial box & lid (5¼ x 5¼ x 1 7/8"), 50mm	12PK (12PK)
CBL178C	Cryovial box & lid (5¼ x 5¼ x 1 7/8"), 50mm, Assorted Colors	12PK (12PK)

01 · LIFE-SCIENCE SUPPLIES AND EQUIPMENT (CONTINUED)

ITEM	DESCRIPTION	UNIT
CBL178SOFTC	Cryovial box and lid – 50mm. (5¼ x 5¼ x 1 7/8"). 5 assorted pastel colors/set of 12	12PK (12PK)
CBL36	Cryovial Boxes, Cardboard. 36 Cell Divider	12PK (12PK)
CBL64	Cryovial Boxes, Cardboard. 64 Cell Divider (8x8)	12PK (12PK)
CBL81	81 Cell Divider (9x9)	12PK (12PK)
CCS-100	PVC Cryocane Clear Sleeves	10/Pack (10/Pk)
CE-1523	Carbenicillin (Na salt)	1 GM (1 GM)
CE-1524	Carbenicillin (Na salt)	5 GM (5 GM)
CE-1525	Carbenicillin (Na salt)	25 GM (25 GM)
CE-2339	Ampicillin, Na salt	5 GM (5 GM)
CE-3339	Ampicillin, Na salt	50 GM (50 GM)
CE-4419	Rifampicin	5 GM (5 GM)
CE-5408	Kanamycin (Sulfate)	5 GM (5 GM)
CE-5409	Kanamycin (Sulfate)	10 Gram (10GM)
CE-7802-1	Gelatin Coated Adhesive Microscope Slides.	Box/72 (Box/72)
CE-HIC-1	Humidity/Incubation Set - Clear. 12.0 x 9.5 x 2.25" (30.5 x 24 x 6 cm)	Each (ea)
CE-HIC-3	Humidity/Incubation Set - UV Block. 12.0 x 9.5 x 2.25" (30.5 x 24 x 6 cm)	Each (ea)
CE-I-555-4	IPTG. STORE REFRIGERATED!	25 GM (25 GM)
CE-P966	Peptone	2 KG (2 KG)
CE-P966-01	Pepton, 1KG	1 KG (1 KG)
CE-T866_01	Tryptone	1 KG (1 KG)
CFL-5	Chest Freezer Rack for 15 and 50 ml Centrifuge Tubes (Locking Rod Included)	Each (ea)
CFS-100-16	Chest Freezer Slide Box Rack	Each (ea)
CFS-100-20	781 x 220 x 185 mm/ 30.7 x 8.6 x 7.2 inches. . Capacity: 20.	Each (ea)
CG-GN	Custom Cut Glass. 200mm x 250mm x 3.3mm thick	Each (ea)
CJ-100	Glass Coplin Staining Jar	6/PK (6/PK)
CL-18	Small Cell Scraper	100/PK (100/PK)
CL-25	Large Cell Scraper- 18mm, 250mm	Case/100 (Case/100)
CS-220	Micro Tube Boxes, Cardboard. 200ul Cardboard	10/Pack (10/Pk)
BC-2001	BactiZapper IV Loop Sterilizer, 115V Micro Tube Boxes 133 x 133 x 29mm	Each (ea)
BC-2002	Bacti-Zapper IV, Replacement Element, 115V	Each (ea)
CSB-SB100-TN	True North Slide Box 208 x 175 x 34mm Purple	Each (ea)
BC-2003	Loop Rest DTT (Dithiothreitol - Cleland's Reagent)	Each (ea)
D-115	Biotechnology Grade	25 GM (25 GM)
BC-2005	2 Place Slide Dryer	Each (ea)
D1000	HH Homogenizer, includes 5mm and 7mm	Each (ea)
BC-2006	Slide Dryer-3 Place generators (ideal for microtubes),115V	Each (ea)
D1000-M10	Hand-Held Homogenizer. Optional generator, 10mm Bacti-Cinerator IV Loop Sterilizer. Bacti-Cinerator IV,	Each (ea)
BC-2011	x 115mm saw tooth, for 15 and 50ml tubes 220V (EUROPE)	Each (ea)
D20023	Blotting Container. Medium Rectangle 3 1/2x 2 Premium Quality Microfuge Tubes. 2.0ml Natural	5x250 (5x250)

01 · LIFE-SCIENCE SUPPLIES AND EQUIPMENT (CONTINUED)

ITEM	DESCRIPTION	UNIT
BC-430	9/16x<1"<(9<x6<5x<2<5<cm)<4<ml<5/pack	5 PK (5 PK)
Digital-Differential	Digital Differential Counter. Model Number CTL-	Each (ea)
Counter	DIFD-08KP	
DP20C	Sink Strainer. 4.33"x3.06"x1.58"	Each (ea)
DP40C	Lab Sink Strainer. 2.09 x 1.1 x 0.59" (53 x 28 x15mm)	Each (ea)
DP60C	Lab Sink Strainer, large. 2.83 x 1.35 x 1.03" (72x34x26mm)	Each (ea)
DP80C	3.5" Lab Sink Strainer	Each (ea)
DSC	Disposable L-Shaped Cell Spreaders, 10x10 (sterile)	100/PK (100/PK)
DSC-002S	Disposable Triangle Shaped Spreader, Small (1"), 1/sterile peel	100/PK (100/PK)
EPS-100	Styrofoam Tube Rack, 100 Wells.	10/Pack (10/Pk)
EPS-50	Styrofoam Tube Rack, 50 Wells. .	10/Pack (10/Pk)
ETCH-PEN	Tungsten-Point Lab Pen	Each (ea)
F1012	Plastic Forceps	6/PK (6/PK)
Fly-1001	Fly Room Liner, 20" x 300', with backing. .1 roll.	Each (ea)
FLY-1050	FLY vial storage tray (metal) (12 x 12 x 2.5")	Each (ea)
Fly-1060	Cardboard fly vial storage tray w/ dividers, Cardboard 10x10 array for up to 30mm vials	10/Pack (10/Pk)
FLY-1070	Cheesecloth grade 50, 28 x 24 threads/sq", 36" x 70 yds (91cm)	Each (ea)
FLY-117	Drosophila Stock Bottle 8 oz.	Each/250 (Each/250)
Fly-4005	Vial 25x95mm, PLASTIC "Dura Vial" Flat bottom, straight wall	500/Pack (500/Pack)
FLY-4007	FLY-4007 Vial 25x75mm, shortly narrow plastic "Dura Vial" Flat bottom, 500	500/Pack (500/Pack)
FLY-5501-1KG	Fly Media. p-Hydroxy-benzoic acid, methyl ester (TEGOSEPT)	1 KG (1 KG)
FLY-5501-5KG	Fly Media. p-Hydroxy-benzoic acid, methyl ester (TEGOSEPT)	5 KG (5 KG)
FLY-6002	Fly Supplies Products. Cotton Ball (1.6") large for up to 28mm vial	PK/2000 (PK/2000)
FLY-6011	Fly Supplies Products. 1-lb Cotton Roll, 12 (4.72cm) wide	4/PK (4/PK)
FLY-7000	Halo-Carbon Oil # 700, injection work	8 oz (8oz)
FLY-7050	Foam plugs 21-26mm for 23mm vial	400/Unit (400/Unit)
FLY-7051	Foam plugs 27-34mm for 28mm vial	200/PK (200/PK)
FLY-7052	Fly Supplies Products. Foam plugs 35-45mm for fly bottles	100/PK (100/PK)
FLY-730	Anti Mite Plugs, Narrow Vials, 25mm	1000/Unit (1000/Unit)
FLY-750	Anti Mite Plugs, Wide Vials, 28.5mm	1000/PK (1000/PK)
FLY-770	Anti Mite Plugs, Bottle	1000/PK (1000/PK)
FLY-8000-10	Fly Media. D-Glucose anhydrous	10 KG (10KG)
FLY-8000-20	Fly Media. D-Glucose anhydrous	20 KG (20 KG)
FLY-8000-5	Fly Media. D-Glucose anhydrous	5 KG (5 KG)
FLY-8005-10	Fly Media. Sucrose, granular	10 KG (10KG)
FLY-8005-20	Fly Media. Sucrose, granular	20 KG (20 KG)
FLY-8006-16	Apple Cider Vinegar 4x4L	4 x 4 Liters (4 x 4 Ltr)
FLY-8006-4	Apple Cider Vinegar 4L (1gal)	gallon (gal)
FLY-8007-16	Light Corn Syrup	4 x 4 Liters (4 x 4 Ltr)
FLY-8007-4	Light Corn Syrup	4 Ltr (4 Ltr)

01 · LIFE-SCIENCE SUPPLIES AND EQUIPMENT (CONTINUED)

ITEM	DESCRIPTION	UNIT
FLY-8008-16	Fly Media. Molasses, unsulphered	4 x 4 Liters (4 x 4 Ltr)
FLY-8008-4	Fly Media. Molasses, unsulphered	4 Ltr (4 Ltr)
FLY-8009-10	Fly Media. Cornmeal, yellow (extra fine mesh, flocked)	10 KG (10KG)
FLY-8009-20	Fly Media. Cornmeal, yellow (extra fine mesh, flocked)	20 KG (20 KG)
FLY-8010-10	Fly Media. Cornmeal, yellow 250	10 KG (10KG)
FLY-8010-20	Fly Media. Cornmeal, yellow 250	20 KG (20 KG)
FLY-8011-10	Fly Media. Cornmeal, yellow 250, CERTIFIED ORGANIC -10Kg	10 KG (10KG)
FLY-8011-20	Fly Media. Cornmeal, yellow 250, CERTIFIED ORGANIC 20Kg	20 KG (20 KG)
FLY-8012-10	Dextrose	10 KG (10KG)
FLY-8012-20	Fly Media, Dextrose	20 KG (20 KG)
FLY-8013-5	Soy Flour	5 KG (5 KG)
FLY-8014-10	Malt, plain light dehydrated	10 KG (10KG)
FLY-8014-20	Malt, plain light dehydrated	20 KG (20 KG)
FLY-8020-1	Fly Media. Drosophila agar 80-100 mesh	1 KG (1 KG)
FLY-8020-10	Fly Media. Drosophila agar 80-100 mesh	10 KG (10KG)
FLY-8020-20	Fly Media. Drosophila agar 80-100 mesh	20 KG (20 KG)
FLY-8020-5	Fly Media. Drosophila agar 80-100 mesh	5 KG (5 KG)
FLY-8030-10	Fly Media. Drosophila yeast, nutritional, flake	10 KG (10KG)
FLY-8030-20	Fly Media. Drosophilia yeast, nutritional, flake	20 KG (20 KG)
FLY-8030-5	Fly Media. Drosophila yeast, nutritional, flake	5 KG (5 KG)
FLY-8040-1	Fly Media. Drosophila dry active yeast, granular. (Plastic Containers)	1 KG (1 KG)
FLY-8040-10	Fly Media. Drosophila dry active yeast, granular	10 KG (10KG)
FLY-8040-10F	Fly Media. Drosophila dry active yeast, fine	10 KG (10KG)
FLY-8040-20	Fly Media. Drosophila dry active yeast, granular	20 KG (20 KG)
FLY-8040-20F	Fly Media. Drosophila dry active yeast, fine	20 KG (20 KG)
FLY-8040-5	Fly Media. Drosophila dry active yeast granular	5 KG (5 KG)
FLY-8040-5F	Drosophila dry active yeast, fine	5 KG (5 KG)
FLY8008-4L	Unsulfured Molasses 4L	Each (ea)
FLY8040-5KG	Drosophila dry active yeast, fine	5 KG (5 KG)
FPR150	Filter Paper, Round. .100 pack- 6"	100/PK (100/PK)
FPR240	Filter Paper Round. Filter Paper, 24cm (9 1/2")	100/PK (100/PK)
FR-1372	Full Rack 13mm (72 places). 8 Units per pack.	PK/8 (Pk/8)
FR12V	Stainless Steel Freezer Racks for 50 and 75mm Cryo Boxes. 12 x 1 2" (50 mm) 140 x 141 x 669 Vertical	Each (ea)
FR15	Freezer Racks, 15 and 50 ml. 15 ml Freezer Racks, green	6 Each (6 Each)
FR16	Stainless Steel Freezer Racks for 50 and 75mm Cryo Boxes. 4 x 4 2" (50 mm) 556 x 140 x 225	Each (ea)
FR50	Freezer Racks, 50 ml. 50 ml , Blue.	6 Each (6 Each)
GB-1000	Graduated Beakers. 1 L Beaker, 3/pack	3/Pack (3/Pack)
GB-2000	Graduated Beakers. 2 L Beaker, 2/set	2/Set (2/Set)
GB-Set	Graduated Beaker Set. 50mL, 100mL, 250mL, 1000mL, and 2000mL	Pack (PK)

01 · LIFE-SCIENCE SUPPLIES AND EQUIPMENT (CONTINUED)

ITEM	DESCRIPTION	UNIT
GC-Set	Graduated Cylinder Set. 10mL, 25mL, 50mL, 100mL, 250mL, 500mL, 1000mL	Pack (PK)
GL-A10	Pipette, Volumetric. Volumetric Pipette 450mm 10ml 0.04ml	12PK (12PK)
GL-E1	Pipette, Serological. 0.008ml, 350mm, 1ml	12PK (12PK)
GL-E10	Pipette, Serological. 0.05ml,350mm,10ml	12PK (12PK)
GL-E25	Pipette, Serological. 0.01ml, 470mm, 25ml	12PK (12PK)
GL-E5	Pipette, Serological. 0.025ml, 350mm, 5ml	12PK (12PK)
GL-H100-6PK	Glass Funnel, 100 mm	6/PK (6/PK)
GL-R400	Low Wall Beaker 80mm 110mm 400ml	12PK (12PK)
GL-R600	Low Wall Beaker 90mm 125mm 600ml	6/PK (6/PK)
GLP3X3	Glass Plate 3" x 3"	12PK (12PK)
GLP4X4	Glass Plate, 4"x4"	12/Each (12/Ea)
GLP6X6	Glass Plate, 6"x6"	12PK (12PK)
H-7795-1	Premium Plain Slides	Gross/ 2Boxes (Gross /2Boxes)
H-7796-1	Premium Single Frosted Slides	Gross/ 2Boxes (Gross /2Boxes)
H-7799-1	Poly-L-Lysine Coated Adhesive Microscope Slides	Box/72 (Box/72)
H-SB-25-W	25 place slide box White	Each (ea)
H-SB-25-Y	25 place slide box, Yellow	Each (ea)
H1001-M	Mini Personal Shaking Incubator. Incu-Shaker Mini, includes standard flat mat platform, 115V	Each (ea)
H3710-HS	Digital Hotplate Magnetic Stirrer, 10 x 10 inch, 115V. H3710-HS	Each (ea)
H5000-H	Cool-Heat Shaker. MultiTherm Shaker with heating only, 115V	Each (ea)
HBS	Biopsy Sponges. 1x1.25" Biopsy Sponges	1,000/PK (1,000/PK)
HIC	Humidity/Incubation Set Clear . 14.5 x 9.5 x 2.25"	Each (ea)
HIC-2	Humidity/Incubation Set - UV Block Dark UV safe 14.5 x 9.5 x 2.25" (37 x 24 x 6 cm)	Each (ea)
HIC-MINI	Slide Humidity Incubation Box C. elegans. Humidity/Incubation Set, Dark 9 ½ x 8 ¼ x 1.5" (25 x 20 x 3.8 cm) Clear	2Slides/Rail (2Slides/Rail)
HICR-12	Slide Humidity Incubation Box C. elegans. 12" (30 cm) rail set (2 rails) Clear	2/ Rails (2/Rails)
HICR-14	Slide Humidity Incubation Box C. elegans. 14.5" (37 cm) rail Set (2 rails) Clear	2/ Rails (2/Rails)
HICT-ea	Humidity Box/Moisture Chamber Set Clear	Each (ea)
HS-101	Slide Storage Unit – 4 Drawers/case. Each case holds approximately 5,700 slides.	4/Case (4/Case)
HS-301	Cassette Storage Unit – 8 Drawers/case. Each case holds approximately 1,440 cassettes.	1/8Drawer (1/8Drawer)
Hypo XAR ALF	Half Speed, Fine Grain, Blue Sensitive	100/PK (100/PK)
3543	(Autoradiographic Film Products 14 x 17 (35 x 43 cm))	
I-555	IPTG (Biochemical Reagents). STORE REFRIGERATED!	100Gram (100GM)
I-555-100GM	IPTG. STORE REFRIGERATED!	100Gram (100GM)
I-555-10GM	IPTG (C. elegans). STORE REFRIGERATED!.	10 Gram (10GM)
I-555-25GM	IPTG (Biochemical Reagents). STORE REFRIGERATED!	25 GM (25 GM)
I-555-500GM	IPTG. STORE REFRIGERATED!	500Gram (500Gram)
I-555-50GM	IPTG (Biochemical Reagents). STORE REFRIGERATED!	50 GM (50 GM)
I-555-5GM	IPTG. STORE REFRIGERATED!	5 GM (5 GM)
IST1369	8x10" (20x25cm)	Each (ea)

01 · LIFE-SCIENCE SUPPLIES AND EQUIPMENT (CONTINUED)

ITEM	DESCRIPTION	UNIT
IST1372	Intensifying Screen . 14x17" (35x43cm)	Each (ea)
L-666	Lysozyme	1 KG (1 KG)
L-666-10Kgs	Lysozyme	10 KG (10KG)
LBA-500GM	LB Agar (Lennox), Low Salt	500Gram (500Gram)
LBAP02	Laboratory Aprons. Lab Apron, 42"x27"	Each (ea)
LBB	LB Lennox Broth Base, Low Salt	500 g (500 g)
LBB-2	LB Broth Base	2 KG (2 KG)
LBMA-1	LB Miller Agar, High Salt	500 g (500 g)
LBMN-2	LB Miller Broth, High Salt	216 Tubes (216 Tubes)
LBN-WP	Waterproof spiral notebook Translucent Cover; 64 numbered pgs.	Each (ea)
LCBL281	2" (50mm) Laminated Cryo Boxes with 81 place dividers	12PK (12PK)
LCBL381	3' (75mm) Laminated Cryo Boxes with 81 place dividers	12PK (12PK)
LS-3569-9	Micro stainless steel scoop spatula. Spatula - Micro Scoop Flat 7.25" (190mm)	Each (ea)
LS-401	Velveteen squares: Sewn Edges, 6 inch	25 PK (25PK)
LS-902	Off-white sterilization tape: 0.5"x60yds	5 per Case (5/Case)
LS-903	Sterilization-Tape. 0.75"x60yds Off White	5 per Case (5/Case)
LS-BCL	Stainless Steel Binder Clips. Large, 5cm wide, 2cm opening	10/Pack (10/Pk)
LS-BCS	Stainless Steel Binder Clips. Small, 2cm wide, 7mm opening	40/Case (40/Case)
LS-KWD-001	Kim-Wipe Dispenser - 3/Set	3/Set (3/Set)
LS-PBB100	Paraffin Block Storage Box - Set/10 boxes.	10/Pack (10/Pk)
LS 904	Sterilization Tape.	Each/5 Rolls (Each/5 Rolls)
LS 905	Yellow Mylar Tape	12PK (12PK)
LS BCM	Stainless Steel Binder Clips. Medium, 3cm wide, 12mm opening	25/Case (25/Case)
LS12000	ECOUNT Hand Held. Colony Counter. Stores 32 Counts	Each (ea)
LS120155	Mini Magnetic Stirrer. Color: Grey/Purple	Each (ea)
LS120209	Vortexer	Each (ea)
LS120567	Mini Vortexer . Grey/Purple. 5.1 x 4.3 x 3 in (13 x 11 x 7.5 cm)	Each (ea)
LS120595	Mini Magnetic Stirrer. Color: Grey/Blue	Each (ea)
LS97-5313	Glass, 150ml/4oz. Individually boxed	Each (ea)
LS97-5314	Glass, 60ml/2oz. Individually boxed	Each (ea)
LSB3710-HS	10x10" Hot Plate Stirrer. LSB3710-HS	Each (ea)
M-0841-500g	Non-Fat Dry Milk	500Gram (500Gram)
M-0842-2KG	Non-Fat Dry Milk	2 KG (2 KG)
MAWD-1120	Micro Aluminum Weighing Dishes. 1.12ml Capacity 25.0mmW x 7.0mmL x 7.0mmH	50/PK (50/PK)
MAWD-3500	Micro Aluminum Weighing Dishes. 13.0mm Dia. x 3.5mmH (with tab) 0.35ml Capacity. .	100/PK (100/PK)
MCB-1003	Multi Channel Reservoir . 50 White Polystyrene	50/PK (50/PK)
MegaRack-001	10-13mm Tube Rack. (216 Tubes)	Each (ea)
MegaRack-004	13-16mm Tube Rack. (120 Tubes) White	Each (ea)
MEGARACK-007	Mega Racks and Double Mega Racks. 13-16mm Tube Rack, Blue, 240 Tubes	Each (ea)
MEGARACK-008	Mega Racks and Double Mega Racks. 13-16mm Tube Rack, White, 240 Tubes	Each (ea)

01 · LIFE-SCIENCE SUPPLIES AND EQUIPMENT (CONTINUED)

ITEM	DESCRIPTION	UNIT
MEM2010	PVDF Membrane 0.20um. 8.3cm x 6cm. 10 pack.	10/Pack (10/Pk)
MEM2020	PVDF Membrane 0.20um. 8.3cm x 6cm. 20 pack.	20/case (20/case)
MEM2050	PVDF Membrane 0.20um. 8.3cm x 6cm. 50 pack.	50/PK (50/PK)
MEM4510	PVDF Membrane 0.45um. 8.3cm x 6cm. 10 per pack.	10/Pack (10/Pk)
MEM4520	PVDF Membrane 0.45um. 8.3cm x 6cm. 20 per pack.	20/case (20/case)
MEM4550	PVDF Membrane 0.20um. 8.3cm x 6cm. 50 pack.	50/PK (50/PK)
MiniCB	Mini Cryobox and lid, 2" (50mm)	12PK (12PK)
MINICB55	Cryovial Boxes, Cardboard Mini. Mini Cryo Box and lid with 5x5 dividers, 2" (50mm)	12PK (12PK)
MR-400	Aluminum Cooling Block, (3.5 x 3.5 x 3.5"), 4 x 50ml tubes	Each (ea)
N-555-2	Sodium Chloride	5 KG (5 KG)
NEM0339	Nematode Growth Media, 6.0cm, 10/sleeve	10/Sleeve (10/Sleeve)
NEM0682	Nematode Growth Media, 100mm, 10/sleeve	10/Sleeve (10/Sleeve)
NIH-9-Ea	Fly Facility Air Gun. Ergonomic CO2 Airgun	Each (ea)
OLF-100	Outer Lab Shelf, 16" (41cm)	Each (ea)
P-200	Stainless steel pestle fits 1.5ml microfuge tube	Each (ea)
P966	Peptone	500 g (500 g)
PBX118	Aluminum Lightweight Push Button Cassettes. Slim Aluminum Cassette 8x10" (20 x 25cm)	Each (ea)
PCR-12-200	Thin-walled PCR Tubes . Strip of 8 200ul thin wall tubes	120Strips PK 120 Strips/PK (120Strips)
PCR-12-200C	Thin-walled PCR Caps. Strip of 8 caps	120Strips PK 120 Strips/PK (120Strips)
PCR96-2A	96 Well Rack, assorted colors	12PK (12PK)
PD1000	Standard Mono Petri Dish, Stackable	Case/500 (Case/500)
PD1002	Vented Petri Dishes. Standard Mono Petri Dish, Slippable	Case/500 (Case/500)
PD1003	Standard Mono Plate, Slippable with ISO Mark	Case/500 (Case/500)
PD1011	Glass Petri Dish 60 x 17mm	30/PK (30/PK)
PD1015	Glass Petri Dish. 150 x 30mm	30/PK (30/PK)
PD1017	Tri-Plate Petri Dish, Stackable	Case/500 (Case/500)
PD1018	Quad-Plate Petri Dish, Stackable 100 x 15mm	500/Pack (500/Pack)
PD1020	Bi-Plate Petri Dish, Slippable with ISO Mark	Case/500 (Case/500)
PD1023	Deep Mono Petri Dish, Slippable	Each (ea)
PEN514	Immunostaining Pen (PAP Pen). Small, 2mm	Each (ea)
PFS	Protective Face Shield	Each (ea)
PPB2-81	Polypropylene Cryo boxes 100 and 81 place. 51/4×51/4×2 inch. 133×133×51mm	10/Pack (10/Pk)
PPM50	Poly Pro Mini Water Bath, 0.5L	Each (ea)
R1000	CoolCube Microtube and PCR Plate Cooler	Each (ea)
R24-120	Rotator without Disk, 120V, 60Hz	Each (ea)
RA-TR-4W-A	4-Way Tube Racks, assorted colors	5 PK (5 PK)
RD12	Rotator. 12 Stainless Steel Clips for 15 ml tubes	Each (ea)
RD24	Rotator . 24 Stainless Steel Clips for 1.5-2.0 ml tubes	Each (ea)
RECB1201	Large 9L Rect Ice Bucket	Each (ea)

01 · LIFE-SCIENCE SUPPLIES AND EQUIPMENT (CONTINUED)

ITEM	DESCRIPTION	UNIT
RECB1204	Large 9L Rect BLUE Ice Bucket	Each (ea)
RECB2200	4L Ice Pan, black	Each (ea)
RECB2204	4L Ice Pan, blue	Each (ea)
RIB3302	Ice Bucket - 4L. Blue	Each (ea)
SB-100-B	100-place microscope slide boxes (Histology). 100 place slide box, Blue	Each (ea)
SB-100-BLACK	100-place microscope slide boxes Black	Each (ea)
SB-100-CL	100 place Slide Storage Box for 3x1" slides – clear lid	Each (ea)
SB-100-G	100-place microscope slide boxes . 100 place slide box, Green	Each (ea)
SB-100-Gray	100-place microscope slide boxes . 100 place slide box, Gray	Box (Box)
SB-100-R	100-place microscope slide boxes (C. elegans) 100 place slide box Red	Each (ea)
SB-100-W	100-place microscope slide boxes (C. elegans) White.	Box (Box)
SB-100-Y	100-place microscope slide boxes . 100 place slide box, Yellow	Each (ea)
SB-25-B	25 place slide box Blue	Each (ea)
SB-50Y	50-place microscope slide boxes. Yellow	Each (ea)
SB100	100-place microscope slide boxes (Histology) \ 12 slide boxes. Assorted Colors.	12PK (12PK)
SB10032B-Ea	100-Place 3x2" Microscope Slide Box. 208x175x60mm - Blue	Each (ea)
SB50B	Blue, 50 place slide box	Each (ea)
SB50R	50 place slide box, red	Each (ea)
SB50Y	50 place slide box, Yellow	Each (ea)
SC-0000	Screw Cap Microcentrifuge Tubes. Screw cap with O-Ring, Clear, 500/pack	500/Pack (500/Pack)
SC-0053	Screw Cap Microcentrifuge Tubes. 0.5 ml Conical Microcentrifuge Tube	500/Pack (500/Pack)
SD-20	Glass Staining Dishes. 4 1/8" x 3 1/8" x 2½" (20 Slide Dish)	6/PK (6/PK)
SD-30	Glass Staining Dish. 4 1/8" x 3 3/4" x 3 3/4" (30 Slide Dish)	6/PK (6/PK)
SFK001	Slide Holder Forceps	Each (ea)
SH-004	Vinyl Slide Folders and Holders. 4 place plastic slide holder(50)	50/PK (50/PK)
SH-004-1	4 place Plastic Slide Holder	50/PK (50/PK)
SH-004-2	4 place plastic slide holder	25 PK (25PK)
SH-005	5 place plastic slide holder	50/PK (50/PK)
SH-016	Plastic Slide Holder. 16 place plastic slide holder	Each/25 (Each/25)
SH-018	18 place plastic slide holder	50/PK (50/PK)
SM-001	Cardboard 1-Place slide holder, 1000/pack	1000/PK (1000/PK)
SM-002	Cardboard Slide Mailer. Cardboard 1-Place slide holder, 100/pack	100/PK (100/PK)
SM-003	Cardboard 2-Place slide holder, 1000/pack	1000/PK (1000/PK)
SM-007	Cardboard 4-Place slide holder, 100/pack	100/PK (100/PK)
SNAP-CR	Snap Conical Tube Rack	Each (ea)
SPHM-100	Magnetized Serological Pipet Holder	Each (ea)
SR-20	Staining Rack. 3¼" x 2¾" x 2 1/8" (20 Slide Rack)	6/PK (6/PK)
SR-30	Staining Rack . 3" x 3" x 2 3/4" (30 Slide Rack)	6/PK (6/PK)
SR-60	Staining Racks. 5¾" x 3" x 2½" (60 Slide Rack)	6 Each (6 Each)
SST001	Staining Slide Tray (Disposable). Disposable Staining Slide Tray. 4 trays and 1 lid /pack/8 Slides	4/PK (4/PK)

01 · LIFE-SCIENCE SUPPLIES AND EQUIPMENT (CONTINUED)

ITEM	DESCRIPTION	UNIT
ST-20	20 place Cardboard Slide Tray, Black Standard	Each (ea)
ST-20B	20 place cardboard slide tray-BLUE	Each (ea)

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02	HPLC solvents	22	08	Bases	9
03	Residue and trace analysis solvents	10	09	Inorganic salts and reagents	31
04	Dry solvents	12	10	Buffers and ion-pair reagents	9
05	GC and headspace solvents	11	11	Indicators, dyes and stains	11
06	Analytical and general solvents	46	12	Specialty reagents and excipients	13

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01 LC-MS / UHPLC solvents

For mass-spectrometry and UHPLC mobile phases: low residue, low metal content and tested for MS background.

CODE	PRODUCT · GRADE	CAS	PACK SIZES
ACN-14	Acetonitrile LC-MS	75-05-8	1 L · 2.5 L · 4 L
FA-14	Formic acid UHPLC-MS Optigrade® Promochem LC-MS	64-18-6	500 mL
MEOH-14	Methanol LC-MS	67-56-1	1 L · 2.5 L · 4 L
IPA-14	Propanol-(2) LC-MS Optigrade® Promochem LC-MS	67-63-0	1 L · 2.5 L
THF-14	Tetrahydrofuran LC-MS Optigrade® Promochem LC-MS	109-99-9	1 L · 2.5 L
TFA-14	Trifluoroacetic acid ULC-MS Optigrade® Promochem LC-MS	76-05-1	50 mL · 100 mL
H2O-14	Water LC-MS	7732-18-5	1 L · 2.5 L · 4 L

02 HPLC solvents

Isocratic and gradient-grade solvents for HPLC, filtered and tested for UV transmittance and residue on evaporation.

CODE	PRODUCT · GRADE	CAS	PACK SIZES
NBUOH-21	1-Butanol ACS Reagent · HPLC grade	71-36-3	2.5 L
ACE-21	Acetone ACS Reagent · HPLC grade	67-64-1	1 L · 2.5 L · 4 L · 7 L
ACN-21	Acetonitrile HPLC	75-05-8	1 L · 2.5 L · 4 L · 7 L · 10 L
ACN-23	Acetonitrile HPLC Gradient Grade	75-05-8	1 L · 2.5 L · 4 L · 7 L · 10 L
CS2-21	Carbon disulfide ACS Reagent · HPLC grade	75-15-0	100 mL
CHCL3-21	Chloroform HPLC (stabilized with amylene) HPLC	67-66-3	1 L · 2.5 L · 4 L
CYCHEX-21	Cyclohexane ACS Reagent · HPLC grade	110-82-7	1 L · 2.5 L
DCM-21	Dichloromethane ACS Reagent · HPLC grade	75-09-2	2.5 L
DEE-21	Diethyl ether HPLC	60-29-7	1 L
DMF-21	Dimethylformamide HPLC Grade	68-12-2	1 L · 2.5 L
ETOAC-21	Ethyl Acetate ACS Reagent · HPLC grade	141-78-6	2.5 L
HEX-21	Hexane ACS Reagent · HPLC grade	110-54-3	1 L · 2.5 L · 4 L · 7 L · 10 L
IPA-21	Isopropanol ACS Reagent · HPLC grade	67-63-0	1 L · 2.5 L · 4 L · 7 L · 10 L
MEOH-21	Methanol HPLC	67-56-1	1 L · 2.5 L · 4 L · 7 L · 10 L

02 · HPLC SOLVENTS (CONTINUED)

CODE	PRODUCT · GRADE	CAS	PACK SIZES
MEOH-23	Methanol Promochem HPLC Gradient Grade	67-56-1	1 L · 2.5 L · 4 L · 7 L · 10 L
NHEP-21	n-Heptane ACS Reagent · HPLC grade	142-82-5	2.5 L
TBME-21	Tert - Butyl Methyl Ether ACS Reagent · HPLC grade	1634-04-4	2.5 L
THF-21	Tetrahydrofuran HPLC	109-99-9	500 mL · 1 L · 2.5 L · 7 L
THF-22	Tetrahydrofuran ACS Reagent · HPLC grade (stabilized)	109-99-9	2.5 L
TOL-21	Toluene ACS Reagent · HPLC grade	108-88-3	1 L · 2.5 L · 4 L · 7 L
H2O-21	Water HPLC	7732-18-5	1 L · 2.5 L · 4 L · 7 L
H2O-23	Water HPLC gradient	7732-18-5	1 L

03 Residue and trace analysis solvents

Promochem Picograde® solvents for pesticide-residue, environmental and food analysis by GC-ECD, GC-MS and LC-MS.

CODE	PRODUCT · GRADE	CAS	PACK SIZES
ACE-26	Acetone Picograde® for Promochem Residue analysis	67-64-1	1 L · 2.5 L · 4 L · 7 L · 10 L
ACN-26	Acetonitrile Picograde® for Promochem Residue analysis	75-05-8	1 L · 2.5 L · 4 L
CHCL3-26	Chloroform Picograde® for residue analysis (stabilized with 0.2-1.8 % ethanol) Promochem Residue analysis	67-66-3	1 L · 2.5 L · 4 L
CYCHEX-26	Cyclohexane Picograde® for Promochem Residue analysis	110-82-7	1 L · 2.5 L · 4 L · 7 L · 10 L
DEE-26	Diethyl ether Picograde® for residue analysis (stabilized with 1.5 - 2.5 % ethanol) Promochem Residue analysis	60-29-7	1 L · 2.5 L
MEOH-26	Methanol Picograde® for Promochem Residue analysis	67-56-1	1 L · 2.5 L · 4 L · 7 L · 10 L
DMF-26	N,N-Dimethylformamide Picograde® for Promochem Residue analysis	68-12-2	1 L · 2.5 L
HEX-26	N-Hexane Picograde® for Promochem Residue analysis	110-54-3	1 L · 2.5 L · 4 L · 7 L · 10 L
IPA-26	Propanol-(2) Picograde® for Promochem Residue analysis	67-63-0	1 L · 2.5 L · 4 L · 7 L
TOL-26	Toluene Picograde® for Promochem Residue analysis	108-88-3	1 L · 2.5 L · 4 L · 7 L · 10 L

04 Dry solvents

Certified low-water solvents for moisture-sensitive synthesis and Karl Fischer work.

CODE	PRODUCT · GRADE	CAS	PACK SIZES
ACE-44	Acetone Certified dry	67-64-1	500 mL
ACN-44	Acetonitrile Certified dry	75-05-8	500 mL
CHCL3-44	Chloroform Certified dry	67-66-3	500 mL
CYCHEX-44	Cyclohexane Certified dry	110-82-7	500 mL
DEE-44	Diethyl ether ACS Reagent · Anhydrous · Peroxide-free	60-29-7	500 mL, 2.5 L, 5 L
MEOH-44	Methanol Certified dry	67-56-1	500 mL, 2.5 L, 4 L
DMF-44	N,N-Dimethyl formamide Certified dry	68-12-2	500 mL, 2.5 L
HEX-44	n-Hexane 99% Certified dry	110-54-3	500 mL
IPA-44	Propan-2-ol Certified dry	67-63-0	500 mL
PYR-44	Pyridine ACS Reagent · Anhydrous	110-86-1	250 g
THF-44	Tetrahydrofuran Certified dry	109-99-9	500 mL, 2.5 L
TOL-44	Toluene Certified dry	108-88-3	500 mL

05 GC and headspace solvents

Solvents for gas chromatography, including headspace grades for residual-solvent testing.

CODE	PRODUCT · GRADE	CAS	PACK SIZES
ACN-24	Acetonitrile GC	75-05-8	250 mL
CHCL3-24	Chloroform GC	67-66-3	250 mL
CYCHEX-24	Cyclohexane GC	110-82-7	250 mL
DEE-24	Diethyl ether GC	60-29-7	250 mL
MEOH-24	Methanol GC	67-56-1	250 mL
DMF-24	N,N-Dimethyl formamide GC-HS GC	68-12-2	500 mL, 1 L
DMF-25	N,N-Dimethylformamide Headspace Grade Promochem GC headspace	68-12-2	1 L
HEX-24	n-Hexane 99% GC	110-54-3	250 mL
IPA-24	Propan-2-ol GC	67-63-0	250 mL

05 · GC AND HEADSPACE SOLVENTS (CONTINUED)

CODE	PRODUCT · GRADE	CAS	PACK SIZES
THF-24	Tetrahydrofuran GC	109-99-9	250 mL
TOL-24	Toluene GC	108-88-3	250 mL

06 Analytical and general solvents

ACS / Ph.Eur., AR and LR grades for routine analysis, extraction, cleaning and teaching laboratories.

CODE	PRODUCT · GRADE	CAS	PACK SIZES
PENTOH-51	1-Pentanol ACS Reagent · Ph.Eur. grade	71-41-0	2.5 L
NPROH-51	1-Propanol ACS Reagent · Ph.Eur.	71-23-8	2.5 L
IPA-40	2-Propanol >99.9%	67-63-0	500 mL · 1 L · 2.5 L · 5 L · 10 L
ACE-40	Acetone AR/ACS	67-64-1	500 mL · 2.5 L
ACE-60	Acetone LR	67-64-1	500 mL · 2.5 L · 5 L · 10 L
ACE-90	Acetone	67-64-1	250 mL · 10 L
ACN-40	Acetonitrile AR/ACS	75-05-8	500 mL · 2.5 L
ACN-60	Acetonitrile LR	75-05-8	500 mL · 2.5 L
ACN-90	Acetonitrile	75-05-8	1 L · 2.5 L
BENZ-51	Benzene ACS Reagent · Ph.Eur. grade	71-43-2	2.5 L
CBENZ-51	Chlorobenzene ACS Reagent · Ph.Eur. grade	108-90-7	2.5 L
CHCL3-40	Chloroform ACS Reagent · Stabilized with ethanol	67-66-3	500 mL · 2.5 L · 5 L · 10 L
CHCL3-60	Chloroform LR	67-66-3	500 mL · 2.5 L
CHCL3-90	Chloroform	67-66-3	10 L
CYCHEX-40	Cyclohexane AR/ACS	110-82-7	500 mL · 2.5 L
CYCHEX-60	Cyclohexane LR	110-82-7	500 mL · 2.5 L
CYCHEX-90	Cyclohexane	110-82-7	250 mL · 2.5 L
DEE-40	Diethyl ether AR/ACS	60-29-7	500 mL · 2.5 L · 5 L
DEE-51	Diethyl ether ACS Reagent · Ph.Eur. grade	60-29-7	5 L
DEE-60	Diethyl ether LR	60-29-7	500 mL · 2.5 L
DEE-90	Diethyl ether stabilised with BHT	60-29-7	5 L
DMSO-34	Dimethyl sulfoxide ACS Reagent · Spectrophotometric grade	67-68-5	2.5 L

06 · ANALYTICAL AND GENERAL SOLVENTS (CONTINUED)

CODE	PRODUCT · GRADE	CAS	PACK SIZES
DMF-40	Dimethylformamide ACS Reagent	68-12-2	500 mL · 2.5 L
EG-51	Ethylene Glycol ACS Reagent · Ph.Eur. grade	107-21-1	2.5 L
GLYCEROL-51	Glycerol ACS Reagent · Ph.Eur. grade	56-81-5	1 kg
HEX-40	Hexane (fraction from petroleum) AR/ACS	110-54-3	500 mL · 1 L · 2.5 L
HEX-60	Hexane (fraction from petroleum) LR	110-54-3	500 mL · 2.5 L · 5 L
HEX-90	Hexane (isomer mixture)	110-54-3	2.5 L · 5 L
LIG-51	Ligroine ACS Reagent · Ph.Eur. grade	8032-32-4	2.5 L
MEOH-40	Methanol ACS Reagent	67-56-1	500 mL · 2.5 L
MEOH-60	Methanol LR	67-56-1	500 mL · 2.5 L
MEOH-90	Methanol	67-56-1	1 L
MIBK-51	Methyl isobutyl ketone ACS Reagent · Ph.Eur.	108-10-1	2.5 L
DMF-60	N,N-Dimethyl formamide LR	68-12-2	500 mL · 2.5 L
NPENT-51	N-Pentane ACS Reagent · Ph.Eur. grade	109-66-0	2.5 L
PETETH-40	Petroleum ether ACS Reagent	101316-46-5	5 L
IPA-60	Propan-2-ol LR	67-63-0	500 mL · 2.5 L
PG-51	Propylene glycol Ph.Eur. grade · USP-NF grade	57-55-6	1 L
THF-40	Tetrahydrofuran AR/ACS	109-99-9	500 mL · 2.5 L
THF-60	Tetrahydrofuran LR	109-99-9	500 mL · 2.5 L
TOL-40	Toluene AR/ACS	108-88-3	500 mL · 2.5 L
TOL-44	Toluene ACS Reagent · Dehydrated	108-88-3	2.5 L
TOL-90	Toluene	108-88-3	250 mL · 2.5 L · 5 L
TOL-60	Toluene (Rectified) LR	108-88-3	500 mL · 2.5 L · 5 L · 10 L
H2O-90	Water	7732-18-5	500 mL · 1 L · 5 L · 10 L
XYL-51	Xylenes ACS Reagent · Ph.Eur. grade	1330-20-7	2.5 L

07 Acids

From LC-MS additives to ACS+ mineral acids and trace-elemental-analysis grades for ICP work.

CODE	PRODUCT · GRADE	CAS	PACK SIZES
AA-14	**Acetic acid** Promochem LCMS Grade	64-19-7	1 L
AA-21	**Acetic acid** HPLC	64-19-7	1 L · 2.5 L
AA-51	**Acetic acid** Promochem ACS Reagent · 99.5%+ · Ph.Eur. grade	64-19-7	2.5 L
AA-90	**Acetic acid 99.8%**	64-19-7	1 L
AA-15	**Acetic acid for trace analysis min. 99.5 %** Promochem Trace analysis	64-19-7	1 L
AA-40	**Acetic acid glacial** AR/ACS	64-19-7	500 mL · 2.5 L
AA-44	**Acetic acid glacial** Certified dry	64-19-7	500 mL
AA-60	**Acetic acid glacial** LR	64-19-7	500 mL · 2.5 L
ASCAC-51	**Ascorbic acid** Ph.Eur. grade · USP-NF grade	50-81-7	1 kg
BZAC-51	**Benzoic acid** ACS Reagent · Ph.Eur.	65-85-0	1 kg
BORAC-51	**Boric acid** ACS Reagent · Ph.Eur. grade	10043-35-3	1 kg
CITAC-51	**Citric acid** ACS Reagent · Ph.Eur. grade	77-92-9	1 kg
CITACH2O-51	**Citric acid monohydrate** ACS Reagent · Ph.Eur. grade	5949-29-1	1 kg
DCA-40	**Dichloroacetic acid** ACS Reagent · >99%	79-43-6	1 L
FA-14	**Formic acid** Promochem LCMS Grade	64-18-6	100 mL
FA-21	**Formic acid** Promochem ACS Reagent · HPLC grade	64-18-6	1 L
FA-60	**Formic acid 85%** LR	64-18-6	500 mL · 2.5 L
GLUCAC-51	**Gluconic acid** ACS Reagent · Ph.Eur. grade	526-95-4	100 mL
HCL-40	**Hydrochloric acid** Promochem ACS Reagent · 37% w/w	7647-01-0	2.5 L
HCL-41	**Hydrochloric acid** Promochem ACS +	7647-01-0	2.5 L
HCL-15	**Hydrochloric acid 36% TEA (Trace elemental analysis)** Trace elemental analysis	7647-01-0	500 mL · 1 L
HNO3-41	**Nitric acid** Promochem ACS +	7697-37-2	2.5 L
HNO3-15	**Nitric acid 68% TEA (Trace elemental analysis)** Trace elemental analysis	7697-37-2	500 mL · 1 L
HNO3-40	**Nitric acid >65%** p.a.	7697-37-2	2.5 L · 5 L

07 · ACIDS (CONTINUED)

CODE	PRODUCT · GRADE	CAS	PACK SIZES
H3PO4-51	**Phosphoric acid** ACS Reagent · Ph.Eur. grade	7664-38-2	2.5 L
SALAC-51	**Salicylic acid** ACS Reagent · Ph.Eur.	69-72-7	500 g
SULFAMAC-40	**Sulfamic acid** ACS Reagent · pro analyse	5329-14-6	500 g
H2SO4-40	**Sulfuric acid** Promochem ACS Reagent · 95-98%	7664-93-9	2.5 L
H2SO4-41	**Sulfuric acid** Promochem ACS +	7664-93-9	2.5 L
H2SO4-15	**Sulphuric acid 98% TEA (Trace elemental analysis)** Trace elemental analysis	7664-93-9	500 mL, 1 L
TCA-21	**Trichloroacetic Acid** ACS Reagent · HPLC grade	76-03-9	100 g
TCA-60	**Trichloroacetic acid** LR	76-03-9	100 g
TFA-21	**Trifluoroacetic acid** Promochem ACS Reagent · HPLC grade	76-05-1	100 mL
TFA-40	**Trifluoroacetic acid** AR	76-05-1	100 mL
TFA-60	**Trifluoroacetic acid** LR	76-05-1	100 mL, 500 mL

08 Bases

Alkalis, amines and ammonia solutions for titration, pH adjustment and synthesis.

CODE	PRODUCT · GRADE	CAS	PACK SIZES
NH4OH-40	**Ammonia solution (Ammonium hydroxide)** Promochem ACS Reagent · 25-30% NH3	1336-21-6	2.5 L
NH4CO3-51	**Ammonium carbonate** ACS Reagent · Ph.Eur. grade	506-87-6	500 g
CAOH-51	**Calcium hydroxide** Ph.Eur. grade · USP-NF grade	1305-62-0	1 kg
DEA-51	**Diethanolamine** ACS Reagent · Ph.Eur. grade	111-42-2	1 L
DEAM-40	**Diethylamine** ACS Reagent	109-89-7	250 g
MGOXIDE-40	**Magnesium oxide** ACS Reagent · Heavy/Light	1309-48-4	1 kg
KOH-51	**Potassium hydroxide** ACS Reagent · Ph.Eur. grade	1310-58-3	1 kg
NAOH-40	**Sodium hydroxide** ACS Reagent · Pellets · 98%+	1310-73-2	1 kg
TEA-51	**Triethylamine** ACS Reagent · Ph.Eur. grade	121-44-8	1 L

09 Inorganic salts and reagents

ACS Reagent and Ph.Eur. salts, primary standards and drying agents.

CODE	PRODUCT · GRADE	CAS	PACK SIZES
NH4CL-51	**Ammonium chloride** ACS Reagent · Ph.Eur. grade	12125-02-9	1 kg
NH4SO4-51	**Ammonium sulfate** ACS Reagent · Ph.Eur. grade	7783-20-2	1 kg
BACL2-40	**Barium chloride dihydrate** ACS Reagent · Dihydrate	10326-27-9	1 kg
CACO3-42	**Calcium carbonate** ACS Primary Standard · Ph.Eur.	471-34-1	1 kg
CACL2-44	**Calcium chloride, anhydrous** ACS Reagent · Anhydrous	10043-52-4	1 kg
MGSO4-44	**Magnesium sulfate, anhydrous** ACS Reagent · Anhydrous	7487-88-9	1 kg
KBR-34	**Potassium bromide** ACS Reagent · FTIR grade	7758-02-3	1 kg
KCO3-51	**Potassium Carbonate** ACS Reagent · Ph.Eur. grade	584-08-7	1 kg
KCL-51	**Potassium Chloride** ACS Reagent · Ph.Eur. grade	7447-40-7	1 kg
KHP-42	**Potassium hydrogen phthalate** ACS Primary Standard	877-24-7	500 g
KHSO4-51	**Potassium hydrogen sulfate** ACS Reagent · Ph.Eur. grade	7646-93-7	1 kg
KI-51	**Potassium iodide** ACS Reagent · Ph.Eur. grade	7681-11-0	250 g
KNO3-51	**Potassium Nitrate** ACS Reagent · Ph.Eur. grade	7757-79-1	1 kg
KMNO4-40	**Potassium permanganate** ACS Reagent	7722-64-7	1 kg
KSCN-51	**Potassium thiocyanate** ACS Reagent · Ph.Eur. grade	333-20-0	1 kg
AGNO3-40	**Silver nitrate** ACS Reagent · 99.8%+	7761-88-8	1 kg
NAOAC-51	**Sodium acetate** ACS Reagent · Ph.Eur. grade	127-09-3	1 kg
NABORATE-40	**Sodium borate (Borax)** ACS Reagent · Decahydrate	1303-96-4	1 kg
NABR-40	**Sodium bromide** ACS Reagent	7647-15-6	1 kg
NACO3-51	**Sodium carbonate** ACS Reagent · Ph.Eur. grade	497-19-8	1 kg
NACL-51	**Sodium chloride** ACS Reagent · Ph.Eur. grade	7647-14-5	1 kg
NAI-40	**Sodium iodide** ACS Reagent	7681-82-5	500 g
NAMETAB-51	**Sodium metabisulfite** ACS Reagent · Ph.Eur. grade	7681-57-4	1 kg
NANO2-51	**Sodium Nitrite** ACS Reagent · Ph.Eur. grade	7632-00-0	1 kg

09 · INORGANIC SALTS AND REAGENTS (CONTINUED)

CODE	PRODUCT · GRADE	CAS	PACK SIZES
NA2SO4-51	Sodium sulfate ACS Reagent · Ph.Eur. grade	7757-82-6	1 kg
NA2SO3-51	Sodium sulfite ACS Reagent · Ph.Eur. grade	7757-83-7	1 kg
NA2S2035H2O-51	Sodium thiosulfate pentahydrate ACS Reagent · Ph.Eur. grade	10102-17-7	500 g
NA3CIT2H2O-51	Tri-Sodium Citrate Dihydrate (Sodium Citrate) ACS Reagent · Ph.Eur. grade	6132-04-3	1 kg
ZNOAC2H2O-51	Zinc acetate dihydrate ACS Reagent · Ph.Eur. grade	5970-45-6	1 kg
ZNCL2-51	Zinc Chloride ACS Reagent · Ph.Eur. grade	7646-85-7	1 kg
ZNSO47H2O-51	Zinc Sulfate Heptahydrate ACS Reagent · Ph.Eur. grade	7446-20-0	1 kg

10 Buffers and ion-pair reagents

Phosphate buffer salts, LC-MS volatile buffers, ion-pair and surfactant reagents.

CODE	PRODUCT · GRADE	CAS	PACK SIZES
NH4OAC-51	Ammonium acetate ACS Reagent · Ph.Eur. grade	631-61-8	50 g
NH4FORM-14	Ammonium formate LCMS Grade	540-69-2	50 g
K2HPO4-51	Dipotassium hydrogen phosphate ACS Reagent · Ph.Eur. grade	7758-11-4	100 g
NA2HPO4-44	Disodium hydrogen phosphate, anhydrous ACS Reagent · Anhydrous	7558-79-4	1 kg
SDS-51	Dodecyl Sulfate Sodium Salt ACS Reagent · Ph.Eur. grade	151-21-3	100 g
CTAB-51	Hexadecyltrimethylammonium Bromide ACS Reagent · Ph.Eur. grade	57-09-0	100 g
KH2PO4-46	Potassium dihydrogen phosphate ACS Reagent · Buffer grade	7778-77-0	1 kg
NAH2PO4-40	Sodium dihydrogen phosphate, anhydrous ACS Reagent · Anhydrous	7558-80-7	1 kg
TBAHSO4-51	Tetrabutylammonium hydrogen sulfate ACS Reagent · Ph.Eur. grade	32503-27-8	100 g

11 Indicators, dyes and stains

Titration indicators and microscopy stains.

CODE	PRODUCT · GRADE	CAS	PACK SIZES
BPB-51	Bromophenol blue ACS Reagent · Ph.Eur. grade	115-39-9	25 g
EOSY-51	Eosine Yellow ACS Reagent · Ph.Eur. grade	17372-87-1	50 g
EBT-51	Eriochrome Black T ACS Reagent · Ph.Eur. grade	1787-61-7	50 g

11 · INDICATORS, DYES AND STAINS (CONTINUED)

CODE	PRODUCT · GRADE	CAS	PACK SIZES
FLUORNA-51	Fluorescein Sodium ACS Reagent · Ph.Eur. grade	518-47-8	50 g
GIEMSA-51	Giemsa's Stain ACS Reagent · Ph.Eur. grade	51811-82-6	50 g
MALGREEN-51	Malachite Green ACS Reagent · Ph.Eur. grade	2437-29-8	50 g
MEORANGE-43	Methyl orange ACS Indicator	547-58-0	25 g
MERED-51	Methyl red ACS Reagent · Ph.Eur. grade	493-52-7	25 g
MBLUE-51	Methylene Blue ACS Reagent · Ph.Eur. grade	122965-43-9	50 g
PHTH-51	Phenolphthalein ACS Reagent · Ph.Eur. grade	77-09-8	25 g
SUDANI-51	Sudan I ACS Reagent · Ph.Eur. grade	842-07-9	50 g

12 Specialty reagents and excipients

Adsorbents, complexing agents, oxidisers, sugars and pharmacopoeial excipients.

CODE	PRODUCT · GRADE	CAS	PACK SIZES
ACTCARB-51	Activated carbon ACS Reagent · Ph.Eur. grade	7440-44-0	1 kg
EDTA2NA-40	Disodium edetate (EDTA disodium) ACS Reagent · Dihydrate	139-33-3	1 kg
H2O2-40	Hydrogen peroxide ACS Reagent · 30%	7722-84-1	1 L, 2.5 L
I2-51	Iodine ACS Reagent · Ph.Eur. grade	7553-56-2	100 g
LACTOSE-51	Lactose Ph.Eur. grade · USP-NF grade	63-42-3	1 kg
PEG-51	Macrogol (Polyethylene glycol) Ph.Eur. grade · USP-NF grade	25322-68-3	1 kg
MANNITOL-51	Mannitol Ph.Eur. grade · USP-NF grade	69-65-8	1 kg
SILGEL-90	Silica gel 0.040-0.063 mm 500m^2/g	7631-86-9	1 kg
SORBITOL-51	Sorbitol Ph.Eur. grade · USP-NF grade	50-70-4	1 kg
STARCH-51	Starch ACS Reagent · Ph.Eur. grade	9005-84-9	250 g, 1 kg
SUCROSE-51	Sucrose ACS Reagent · Ph.Eur. grade	57-50-1	1 kg
SULFANIL-51	Sulfanilamide ACS Reagent · Ph.Eur. grade	63-74-1	500 g
UREA-51	Urea Ph.Eur. grade · USP-NF grade	57-13-6	1 kg

GET IN TOUCH

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