

VALID UNTIL
31/12/2026

BIOSOLUTE® PBS Buffers
Page 9

CHEMSOLUTE® UV/IR spectroscopy
Page 15

LABSOLUTE® Safety spectacles LITE
Page 18

LABSPECIALS

Top products for your laboratory at attractive promotional prices: from general lab supplies and specialised equipment to laboratory chemicals and life science solutions

TH.GEYER



LABSOLUTE® NITRILE GLOVES AT A GLANCE

Nitrile disposable gloves are indispensable in everyday laboratory work. With so many options available on the market, choosing the right glove can quickly become overwhelming. That is why LABSOLUTE® focuses on a carefully selected range, making it easier for you to find the glove that best suits your needs.

The **Sensitive** is ideal for everyday tasks involving lower levels of chemical exposure. With a fingertip thickness of just 0.07 mm (single layer), it is exceptionally thin and highly elastic.

The new **Regular** is only slightly thicker than the Sensitive at 0.10 mm. It fits like a second skin, helping to reduce hand fatigue during prolonged use and making it ideal for applications where gloves are worn for extended periods.

The **Protective** is designed for higher-risk environments, such as chemical laboratories, more demanding tasks or the handling of specific chemicals. With a thickness of 0.15 mm, it is the thickest and most durable glove in the LABSOLUTE® nitrile glove range.

Technically, our **Green** glove offers the same performance as the Sensitive, while delivering additional benefits in terms of sustainability and skin compatibility. It is completely free from vulcanisation accelerators, making it particularly skin-friendly. Furthermore, its manufacturing process reduces water and energy consumption while lowering CO_2 emissions.

You will find the LABSOLUTE® Nitrile Regular glove on **page 18** at a special introductory price. Interested in trying our gloves for yourself? Please contact your personal sales representative or send a short message to **gpm@thgeyer.de**



Th. Geyer

KEEPING OUR COOL
EXPANDED COLD STORAGE CAPACITY

We have just come through a particularly hot summer, and temperatures in Th. Geyer's offices and logistics operations frequently reached record levels. There was one area, however, that remained consistently cool, or even freezing cold: the new state-of-the-art temperature-controlled storage area at our Renningen logistics centre, comprising one deep-freeze chamber and two cold rooms.

WITH THIS PROJECT, TH. GEYER IS INVESTING IN THE FUTURE.

With this project, Th. Geyer is investing in the future. But can a facility such as a deep-freeze chamber, capable of maintaining temperatures as low as -24 °C, really support sustainability goals? The answer is yes.

Let us start with energy efficiency. Our previous refrigeration units consumed considerably more electricity overall. The newly built facilities significantly reduce energy demand while also offering a high level of operational reliability through their connection to the emergency power supply. This ensures an uninterrupted cold chain at all times.

In addition, our previous refrigerated storage facilities were spread across two separate Th. Geyer locations. Centralising storage and consolidating dispatch operations at a single site results in shorter transport routes, reduced handling times and optimised freight costs, all important steps towards a more efficient and structured warehouse management system.

Most importantly for you as our customer, we can now keep a wider range of products in stock. Thanks to the space-efficient design of the new temperature-controlled storage area, available floor space can be utilised more effectively. This translates into improved stock availability and, ultimately, faster delivery times.

Each of the two cold rooms provides 20 m² of storage space. Together, the 90 shelving locations accommodate up to 200 different refrigerated products. The 2.60 m high deep-freeze chamber covers an area of 15 m² and offers 50 shelving locations, providing capacity for approximately 150 different frozen products.

Bringing all refrigerated and frozen products together at our Renningen site near Stuttgart is certainly a reason to celebrate. And you can benefit from it straight away. Turn the page to discover selected Biowest cell culture products at refreshingly cool prices.



YOUR PRODUCT MANAGEMENT INSIGHT

In challenging economic times, keeping procurement costs under control is more important than ever.

Our new **LABSOLUTE® 96-well PCR plates** provide a cost-effective alternative to our established models. Offering the same trusted quality standards, including excellent thermal transfer and high purity, they deliver reliable PCR performance at a considerably lower price. This helps you make the most of your budget without sacrificing quality or dependability.

Discover the new LABSOLUTE® PCR plates on **page 16**.



DR. MICHAEL DUKATZ
Product Management Consumables

BIOSOLUTE® FOR CELL CULTURE



With BIOSOLUTE®, you benefit from proven quality and excellent value for money.

Description	PK	Art. no.
Dimethyl sulfoxide ACS, (min. 99.9 %)	100 ml	2308.0100
Sodium chloride solution 0.9 %, sterile	500 ml	8699.0500
Sodium chloride solution 0.9 %, sterile	1 l	8699.1000
Water sterile, pyrogen free	500 ml	7720.0500

CELL DISSOCIATION MADE EASY



For the easy detachment of adherent cells and tissue

Description	PK	Art. no.
Trypsin 0.25 % – EDTA in HBSS w/o Ca/Mg	100 ml	L0931-100
Trypsin 0.25 % – EDTA 0.02 % in HBSS w/o Ca/Mg	100 ml	L0932-100
Trypsin-EDTA 1X in PBS w/o Ca/Mg	100 ml	L0930-100
Trypsin-EDTA 1X in PBS w/o Ca/Mg	500 ml	L0930-500
Trypsin-EDTA 1X in PBS w/o Ca/Mg w/o Phenol Red	100 ml	L0940-100
Trypsin-EDTA 10X in PBS w/o Ca/Mg w/o Phenol Red	100 ml	X0930-100

FBS FROM EUROPE



All FBS batches are tested for endotoxin and mycoplasma levels, specific viral tests (BVD), haemoglobin and total protein levels, and cell culture performance. Biowest monitors the entire manufacturing process, from raw serum to the delivery of the serum vials, and therefore guarantees a transparent supply chain.

Description	PK	Art. no.
Fetal Bovine Serum (EU origin)	100 ml	S1400-100
Fetal Bovine Serum (EU origin)	500 ml	S1400-500

Buy European serum – act sustainably!
Anyone who chooses foetal bovine serum of certified European origin is making a conscious choice in favour of responsibility and quality. Regional sourcing not only eliminates long transport routes and energy-intensive supply chains from overseas, but also makes a valuable contribution to protecting our environment.

REPRODUCIBLE FREEZING WITH COOLCELL®

CORNING

With Corning® CoolCell® freezing container, you can freeze stem cells, primary cells, cell lines and much more in a reproducible manner and at a controlled rate.

- Easy to use, alcohol- and liquid-free freezing
- Proven reproducibility for a wide range of cell types, simple, consistent method
- Holds 12 standard 1.0 ml to 2.0 ml cryotubes, numbered wells
- Direct retrieval with the lid open



Colour	PK	Art. no.
Purple	1	7.664 234
Green	1	7.678 071
Orange	1	6.317 584
Pink	1	7.678 072

CLIP-ON CELL STRAINER

pluriSelect

The pluriSelect clip-on strainers expand the product range for the filtration of small sample volumes. These practical, sterile clip-on cell strainers can be fitted onto pipette tips, serological pipettes or disposable syringes, are ideal for preparing sample material.



Description	PK	Art. no.
Cell strainer 10 µm	50	7.686 858
Cell strainer 20 µm	50	7.686 859
Cell strainer 40 µm	50	7.686 898
Cell strainer 70 µm	50	7.686 860
Cell strainer 100 µm	50	7.686 861

RELIABLE AND ECO-FRIENDLY CENTRIFUGATION

eppendorf

The new Centrifuge 5811 R from Eppendorf is the successor to the proven Centrifuge 5810 R. It offers reliable cooling performance with new, sustainable cooling technology, great flexibility combined with a capacity of up to three litres. Furthermore, it impresses with its ease of use and excellent value for money.

- Maximum versatility – up to 15 rotors and numerous adaptors enable the centrifugation of tubes, bottles and plates
- Compatible with existing Centrifuge 5810 R rotors – existing rotors can continue to be used; no new investment required
- Sustainable cooling technology – using propane (R290) as a refrigerant with a very low GWP of 3, it also meets stringent statutory environmental requirements
- Quiet operation, ergonomic design, Eppendorf QuickLock® rotor lids and optimised operation for efficient workflows



Description	PK	Art. no.
Centrifuge 5811 R, without rotor	1	6.496 638
Centrifuge 5811 R, with rotor S-4-104 + adapter	1	6.496 639

MERCK





SINGLEPATH® IMMUNOASSAYS
FOR RAPID PATHOGEN DETECTION

Singlepath® is a diagnostic immunochromatographic rapid test for the detection of all major pathogens in food samples. This lateral flow test is based on the principle of immunoflow and is a practical and easy-to-use one-step product. The test contains a nitrocellulose membrane strip coated with specific antibodies against the respective pathogen.

- Reliable: Same accuracy standards as conventional detection methods
- Rapid: Definitive results within 20 to 30 minutes
- User-friendly: Clear yes/no results after simple sample application

Description	PK	Art. no.
Singlepath® Campylobacter	25	1.04143.0001
Singlepath® E. coli O157	25	1.04141.0001
Singlepath® Listeria monocytogenes	25	1.04148.0001
Singlepath® Salmonella	25	1.04140.0001

BIOSOLUTE®
A BRAND OF TH.GEYER



DIPSLIDES

NEW to the BIOSOLUTE® family: Our dipslides set new standards in fast and reliable microbiological testing. They enable semi-quantitative detection and efficient monitoring for microbial contamination in industrial, laboratory, and environmental settings.

Whether as contact slides for testing surfaces or dipping into liquids, the flexible and easy-to-use dipslides deliver clear results. This ensures quality, hygiene and process reliability – with minimal effort!

Description	PK	Art. no.
Dipslides Total Count (Nutrient)/Total Count (Nutrient with TTC)	20	7898.0020
Dipslides Total Count (TSA with TTC)/Yeast and mold (Rose Bengal with Chloramphenicol)	20	7896.0020
Dipslides Total Count (PCA)/Coliforms (VRBL)	20	7894.0020
Dipslides Total Count (PCA)/Enterobacteria (VRBD)	20	7892.0020
Dipslides Total Count (PCA)/Disinfection Control (TSA with Tween and Lecithin)	20	7890.0020



RINGER SOLUTION TABLETS

Ringer solution is a physiological saline solution and is used in microbiology as an isotonic, non-toxic buffer to maintain the osmolarity of microorganisms.

Using the tablet form is a sustainable option to ensure consistent quality, reduce errors and to save time and packaging material.

Description	PK	Art. no.
Ringer solution tablets for 500 ml solution	100	8282.0100

INCUBATORS FOR EVERY NEED

Memmert's IN incubators with natural convection are widely used in research, medicine, pharmaceuticals and food analysis. They are ideal for all applications involving temperatures up to 80 °C, particularly for incubating living cultures at 37 °C.

- User-friendly, intuitive operating concept
- Precise and uniform temperature control thanks to fine-tuned control technology and a heating concept tailored to the specific product
- Supplying preheated fresh air prevents temperature fluctuations
- Double doors (glass inside, stainless steel outside) for a clear view without drop in temperature



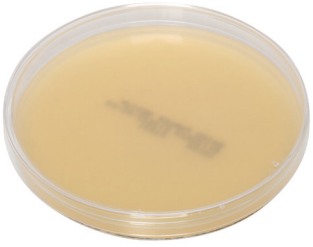
Description	Volume	PK	Art. no.
IN30	32 l	1	9.537 961
IN55	53 l	1	9.537 962
IN75	74 l	1	9.537 963
IN110	108 l	1	9.537 964

PREPARED PLATES FOR MICROBIOLOGY

BIOSOLUTE® ready-to-use microbiological culture media in 90 mm plates are available in a wide range for a variety of applications, such as food or water analysis. These ready-to-use agar plates, with a volume of 21 ± 2 ml, are produced under controlled clean room conditions and are subject to strict quality control.

QUALITY CONTROL ACC. TO ISO 11133

- High-quality raw materials
- High batch-to-batch consistency





Description	PK	Art. no.
Bacillus cereus bromothymol blue Agar (Polymyxin pyruvate egg yolk mannitol bromothymol blue Agar, PEMBA)	20	9479.0020
Baird Parker Agar	20	9746.0020
Tryptic Soy Agar (TSA) Ph. Eur.	20	9762.0020
Chromogenic Coliform Agar (CCA)	20	9950.0020
CHROMagar™ Salmonella Plus	20	9831.0020
Columbia Agar with sheep blood	20	9772.0020
DG18 Agar	20	9526.0020
Listeria selective agar according to Ottaviani and Agosti (ALOA)	20	9946.0020
MacConkey Agar no. 3	20	9452.0020
MYP Agar (Mannitol Egg Yolk Polymyxin Agar)	20	9371.0020
Palcam Listeria-Selective-Agar	20	9985.0020
Plate Count Agar (PCA)	20	9585.0020
Pseudomonas CFC Agar	20	9145.0020
Sabouraud Dextrose Agar	20	9780.0020
VRBD Agar (Violet Red Bile Dextrose Agar, also VRBG)	20	9168.0020
YGC Agar (Yeast Extract Glucose Chloramphenicol Agar)	20	9844.0020
XLD Agar (Xylose Lysine Desoxycholate Agar)	20	9649.0020

BIOSOLUTE®
A BRAND OF TH.GEYER

ENZYMES FOR SAMPLE PREPARATION



BIOSOLUTE® offers three standard enzymes for molecular biology workflows: DNase I, RNase A and Proteinase K. These are used for the removal of DNA and RNA contamination and for protein digestion, and facilitate reliable and efficient sample preparation for subsequent analyses.

Description	PK	Art. no.
DNase I lyophilized, salt-free, from bovine pancreas	100 mg	8366.0100
RNase A, DNase-free, from bovine pancreas, salt-free, freeze dried	100 mg	8580.0100
	500 mg	8580.0500
Proteinase K, lyophilized powder, Molecular Biology Grade	100 mg	8433.0100
	500 mg	8433.0500
	1 g	8433.1000
Proteinase K solution for molecular biology	1 ml	8480.0001
	5 ml	8480.0005
	10 ml	8480.0010

cytiva

HIGHER EFFICIENCY IN ANTIBODY AND PROTEIN PURIFICATION

MABSELECT PRISMA™ X

NEW



MabSelect PrismA™ from Cytiva supports the efficient and reliable purification of monoclonal antibodies. Thanks to its high binding capacity and excellent resistance to NaOH, it enables processes to be optimised for cost-effectiveness, purification cycles to be simplified and productivity to be sustainably increased.

Description	PK	Art. no.
MabSelect PrismA X	25 ml	17550101
HiScreen MabSelect PrismA X	4.7 ml	17550115
HiTrap MabSelect PrismA X	1 ml	17550151
HiTrap MabSelect PrismA X	5 ml	17550153
MabSelect PrismA	25 ml	17549801
HiTrap MabSelect PrismA	1 ml	17549851
HiTrap MabSelect PrismA	5 ml	17549853

PROTEIN SELECT™



Protein Select™ from Cytiva simplifies the purification of recombinant proteins through innovative self-cleaving affinity tag technology. This enables the recovery of highly pure, native proteins in a single step – efficiently, gently and without any residual tag fragments.

Description	PK	Art. no.
Cytiva™ Protein Select™ resin	25 ml	17542101
HiTrap™ Protein Select™ column	1 ml	17542151
HiTrap™ Protein Select™ column	5 ml	17542153

PBS BUFFERS
READY-TO-USE TABLETS AND POUCHES

BIOSOLUTE® A BRAND OF TH.GEYER

Avoid errors in calculation, formulation, weighing, and pH adjustment by using BIOSOLUTE® ready-to-use PBS buffer tablets and pouches.



Your benefits:
- Guaranteed batch-to-batch consistency and reproducibility
- Manufactured from analytical-grade raw materials
- Precisely weighed and pre-adjusted to the correct pH
- Saves storage space compared to liquid ready-made buffers
- Autoclavable



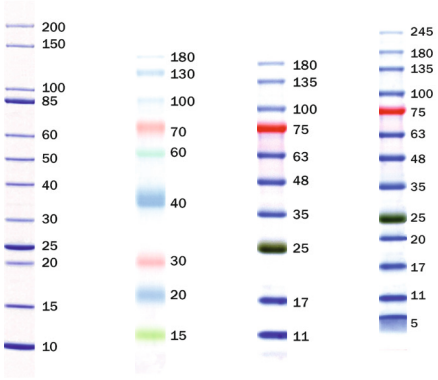
Description	PK	Art. no.
PBS 1x, pH 7.4, tablets for 500 ml (phosphate buffered saline)	100	8418.0100
PBS 1x, pH 7.4, tablets for 1000 ml (phosphate buffered saline)	100	8435.0100
PBS 10x, pH 7.4, powder for 1 l (phosphate-buffered saline 10x)	5	8461.0005
PBS 10x, pH 7.4, powder for 5 l (phosphate-buffered saline 10x)	5	8462.0005

READY-TO-USE PROTEIN MARKERS

SERVA serving scientists

These ready-to-use protein standards are supplied ready for direct use as protein markers for your SDS-PAGE.

Pre-stained Triple Color Markers for monitoring protein separation during electrophoresis or the efficiency of protein transfer onto a membrane. Unstained protein standard for accurate molecular weight determination.



Description	PK	Art. no.
SERVA unstained Protein Standard IV	500 µl	39250.01
SERVA Triple Color Protein Standard I	500 µl	39251.01
SERVA Triple Color Protein Standard II	500 µl	39257.01
SERVA Triple Color Protein Standard III	500 µl	39258.01

PROTEIN DETECTION WITH COOMASSIE® BLUE

Coomassie® Brilliant Blue G 250, dye for protein gel electrophoresis for detection purposes and for use in the Bradford method for determining protein concentration.

With Quick Coomassie®, you can perform a rapid and non-toxic one-step Coomassie® staining procedure that is up to 50 times more sensitive than other rapid staining methods.

With a detection limit of 5 ng, very low background, a staining time of just 15 minutes and the option of multiple use, this staining method offers an efficient and reliable solution for protein analysis.



Description	PK	Art. no.
Quick Coomassie® Stain	1 l	35081.01
Coomassie® Brilliant Blue G 250	25 g	17524.01
Coomassie® Brilliant Blue G 250	100 g	17524.02

Solstice

HONEYWELL IS NOW SOLSTICE





CHEMICALS FOR YOUR BIOSYNTHESIS WORKFLOWS

Now available from Th. Geyer: Burdick & Jackson BioSyn™ products.

BIOSYN™ REAGENTS FOR DNA AND RNA SYNTHESIS

Description	GHS	PK	Art. no.
Acetonitrile, ≥99.9 % (GC) * [1]		2.5 l	34442-2.5L
80/20 Acetonitrile/N-Methylimidazole (v/v), Capping reagent [2]		2.5 l***	BR654-2.5GL
0.6M ETT in Acetonitrile, Activator reagent [3]		1 l**	BR726-1L
0.02M Iod in 78/20/2 Tetrahydrofuran/Pyridine/ Water (v/v), Oxidation reagent [4]		4 l***	BR663-4L
80/10/10 Tetrahydrofuran/Lutidin/Acetic anhydride (v/v), Capping reagent [5]		2.5 l***	BR640-2.5L
3 % Trichloroacetic acid in Dichloromethan (w/v), Detritylation reagent [6]		2.5 l***	BR605-2.5L

BIOSYN™ SOLVENTS

Description	GHS	PK	Art. no.
Acetonitrile, low water content [1]		2.5 l***	BB017-2.5L
Acetonitrile for HPLC, Gradient Grade, Reag. Ph. Eur. [1]		2.5 l	65708-2.5L
1,4-Dioxane, puriss. p.a., dried, ≥99.5 % (GC) [7]		1 l	34944-1L
Methanol, BioReagent, suitable for protein sequencing, ≥99.93 % [8]		2 l	494437-2L
Methanol, for HPLC, Gradient Grade, ACS [8]		2.5 l	65727-2.5L
Trifluoroacetic acid, for biosynthesis, for HPLC, ≥99.0 % (GC)* [9]		250 ml	91707-250ML

[1] **Danger** H225 H302+H312+H332 H319
[2] **Danger** H225 H302+H312+H332 H314
[3] **Danger** H225 H302+H312+H332 H319 EUH044
[4] **Danger** H225 H302 H319 H335 H351 EUH019
[5] **Danger** H225 H302 H315 H318 H335 H351
[6] **Danger** H315 H318 H335 H336 H351 H411
[7] **Danger** H225 H319 H335 H350
[8] **Danger** H225 H301+H311+H331 H370
[9] **Danger** H314 H332 H361.D H412

* Also available in other pack sizes
** Minimum order quantity 2 units
*** Minimum order quantity 4 units

CHEMSOLUTE®
A BRAND OF TH.GEYER

LARGER QUANTITIES AVAILABLE ON REQUEST



SOLVENTS AND ADDITIVES FOR CHROMATOGRAPHY

Description	GHS	PK	Art. no.
Acetonitrile HPLC grade (min. 99.9 %)* [1]		2.5 l	2637.2500
Acetonitrile HPLC grade SL (min. 99.9 %) [1]		2.5 l	2657.2500
Acetonitrile HPLC prep grade (min. 99.9 %) [1]		5 l	2692.5000
Acetonitrile with 0.1 % formic acid LC-MS grade (min. 99.5 %) [1]		2.5 l	2645.2500
Formic acid UHPLC-MS grade (min. 99.0 %) [2]		100 ml	2648.0100
Acetic acid (glacial) UHPLC-MS grade (min. 99.95 %) [3]		100 ml	5450.0100

[1] **Danger** H225 H302+H312+H332 H319
[2] **Danger** H226 H302 H331 H314 EUH071
[3] **Danger** H226 H314

* Also available in other pack sizes

ERBADRY® SOLVENTS

Dry solvents for sensitive syntheses and analytical applications

- Optimised water content throughout the entire storage period
- Safe and ergonomic packaging featuring a patented septum closure
- Consistently high reliability from batch to batch
- Ideal for demanding syntheses such as Grignard reactions



Description	GHS	PK	Art. no.
Dimethyl glycol, molecular sieve [1]		1 l	P03010TD16
1,4-Dioxane [2]		100 ml	P03610D03
		1 l	P03610D16
Isopropyl ether [3]		100 ml	P04310D03
		1 l	P04310D16
4-Methyltetrahydropyran [4]		100 ml	P99910D03
		1 l	P99910D16
Tetrahydrofuran RS [5]		100 ml	P07010D03
		1 l	P07010D16
Tetrahydrofuran, BHT-stabilised, molecular sieve [5]		1 l	P07010TD16

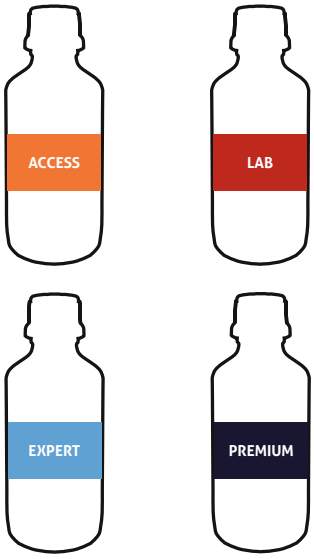
[1] **Danger** H225 H332 360FD EUH019
[2] **Danger** H225 H319 350 H335 EUH066 EUH019
[3] **Danger** H225 H336 EUH066 EUH019
[4] **Danger** H225 H314
[5] **Danger** H225 H302 H319 H351 H335 H336 EUH019

SOLVENTS FOR CHROMATOGRAPHY

New names with the same trusted quality provide clear guidance and the right grade for every application.

ACCESS is ideally suited for routine laboratory analyses. For more demanding applications involving gradient elution, **LAB** High Gradient is available. **EXPERT** has been specifically developed for complex matrices and UHPLC applications, while **PREMIUM** meets the highest requirements of high-resolution UHPLC analysis and is particularly suitable for very complex matrices.

NEW NAMES, SAME QUALITY



Description	GHS	PK	Art. no.
A Acetonitrile [1]		2.5 l	412412000
A Methanol [2]		2.5 l	525102
L Acetonitrile [1]		2.5 l	412392000
L Methanol [2]		2.5 l	412383
E Acetonitrile [1]		2.5 l	412342
E Methanol [2]		2.5 l	414832
P Acetonitrile [1]		2.5 l	412042
P Methanol [2]		2.5 l	414942

[1] **Danger** H225 H302+H312+H332 H319
[2] **Danger** H225 H301+H311+H331 H370

SOCOREX SWISS

FOR PERFECT PIPETTING
VARIABLE SINGLE- AND MULTI-CHANNEL PIPETTES

- Quick volume adjustment and clearly visible display
- Patented adjustable tip ejector and patented calibration system
- Resistant to impact and UV light, fully autoclavable



LIGHTWEIGHT & PERFECT ERGONOMICS

MICROPIPETTE ACURA® MANUAL 825, VARIABLE

Volume	PK	Art. no.
0.1–2 µl	1	9.411 590
0.5–10 µl	1	9.411 591
1–10 µl	1	9.411 592
2–20 µl	1	9.411.593
5–50 µl	1	9.411 594
10–100 µl	1	9.411 595
20–200 µl	1	9.411 596
100–1,000 µl	1	9.411 597

MACROPIPETTE ACURA® MANUAL 835, VARIABLE

Volume	PK	Art. no.
0.2–2 ml	1	6.230 186
0.5–5 ml	1	9.411 598
1–10 ml	1	9.411 599
0.2–2 ml*	1	6.259 412
0.5–5 ml*	1	7.900 943

* with adapter for Pasteur pipettes 1.835 631



8-CHANNEL-PIPETTE ACURA® MANUAL 855, VARIABLE

Volumen	PK	Art. no.
0.5–10 µl	1	9.411 630
2–20 µl	1	6.323 679
5–50 µl	1	9.411 631
10–100 µl	1	6.286 775
20–200 µl	1	9.411 632
40–350 µl	1	9.411 633





PIPETTE STANDS TWISTER™ UNIVERSAL 336

Colour	PK	Art. no.
Blue	1	6.253 916
Green	1	6.253 917
Orange	1	6.253 918
Grey	1	6.253 919
Red	1	6.253 920
White	1	6.253 921
Yellow	1	6.253 922

Th. Geyer

WORK QUICKLY AND EASILY
WITH SEROLOGICAL PIPETTES

INTEGRA

For over 40 years, the INTEGRA PIPETBOY has been one of the most widely used and proven pipetting controller. Thanks to its higher pipetting speed and lower weight, it enables particularly comfortable and efficient working.

1. Autoclavable nosepiece, easy-to-replace filter
2. High pipetting speeds
3. Precise pipetting and speed control via thumb wheel
4. Unique valve and dispensing system
5. Reliable, high quality and a 3-year warranty upon registration



Colour	PK	Art. no.
Classic grey	1	6.055 831
Green	1	6.080 275
Red	1	6.052 450
Blue	1	6.052 451
Transparent	1	6.802 783
Purple	1	6.252 435
Agave	1	7.678 484
Ocean dream	1	7.677 520
Pink	1	7.667 478

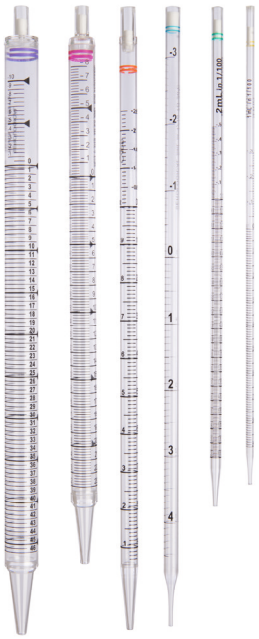


LABSOLUTE® SEROLOGICAL PIPETTES

LABSOLUTE® A BRAND OF TH.GEYER

The crystal-clear serological pipettes from LABSOLUTE® are ideal for working with sterile solutions in the millilitre range and applications in cell culture. Compatible with pipetting aids from various manufacturers.

- With filter plug
- Free from DNase, RNase and pyrogens
- Non-cytotoxic
- Quick and easy identification by colour coding
- Gamma sterilized (SAL 10^{-6})



Volume	PK	Art. no.
1 ml	500	7.695 550
2 ml	500	7.695 551
5 ml	200	7.695 552
10 ml	200	7.695 553
25 ml	150	7.695 554
50 ml	100	7.695 555

MERCK

AQUASTAR® KARL-FISCHER-REAGENTS

Fast titrations, precise results, and high compatibility for demanding samples.

HIGHEST ACCURACY

AQUASTAR® ONE COMPONENT REAGENTS

Description	GHS	PK	Art. no.
Aquastar® CombiTitrant 5, 1 ml ≙ appr. 5 mg H_2O [1]		1 l	1.88005.1000
Aquastar® CombiTitrant 2, 1 ml ≙ appr. 2 mg H_2O [2]		1 l	1.88002.1000
Aquastar® CombiTitrant 1, 1 ml ≙ appr. 1 mg H_2O [2]		1 l	1.88001.1000
Aquastar® CombiSolvent, methanol-free [3]		1 l	1.88008.1000
Aquastar® CombiMethanol, max. 0.01 % H_2O [4]		1 l	1.88009.1000

AQUASTAR® TWO COMPONENT REAGENTS



Description	GHS	PK	Art. no.
Aquastar® Titrant 5, 1 ml ≙ appr. 5 mg H_2O [5]		1 l	1.88010.1000
Aquastar® Titrant 2, 1 ml ≙ appr. 2 mg H_2O [5]		1 l	1.88011.1000
Aquastar® Solvent [6]		1 l	1.88015.1000

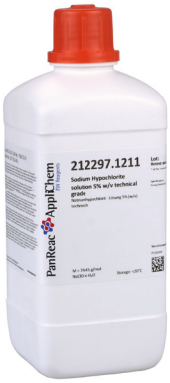
AQUASTAR® COULOMETRIC REAGENTS

Description	GHS	PK	Art. no.
Aquastar® CombiCoulomat fritless, for cells with and without diaphragm [7]		500 ml	1.09257.0500
Aquastar® CombiCoulomat frit, for cells without diaphragm [4]		500 ml	1.09255.0500
Anolyt for cells without diaphragm [8]		500 ml	1.88079.0500

[1] **Danger** H315 H318 H351 H360Df H372
[2] **Danger** H315 H319 H351 H360D H373
[3] **Danger** H225 H315 H319 H351 H360D
[4] **Danger** H225 H301+H311+H331H370
[5] **Danger** H225 H301+H311+H331 H370 H373
[6] **Danger** H225 H301+H311+H331 H315 H319 H360D H370
[7] **Danger** H225 H301+H311+H331 H370 H412
[8] **Danger** H225 H301+H311+H331 H315 H318 H361fd H370 H373

PanReac AppliChem ITW Reagents

CHEMICALS FOR LAB ROUTINE



Description	GHS	PK	Art. no.
Ethanol 70 % denat. with IPA, MEK and Bitrex puriss. [1]		5 l	147196.1214
Sodium hypochlorite solution 5 % (w/v), technical grade [2]		1 l	212297.1211
Sodium hypochlorite solution 13 % (w/v), technical grade [2]		5 l	213322.1214
Buffer solution pH 10 for volumetric analysis [3]		1 l	281730.1211
Hydrochloric acid 0.1 mol/L (0.1 N), volumetric solution [4]		1 l	181023.1211
Sulfuric acid 25 % for analysis [5]		2.5 l	122448.1212

[1] **Danger** H225 H319
[2] **Danger** H290 H314 H400 H411
[3] **Danger** H314 H411
[4] **Warning** H290
[5] **Danger** H314

Th. Geyer

UV/IR-SPECTROSCOPY

Reproducibility and precision are essential in spectroscopy. Attention must be paid to the use of suitable solvents and consumables during sample preparation.

LABSOLUTE® and CHEMSOLUTE® – your strong duo in analytics!

THE STRONG DUO FOR ANALYTICS

CHEMSOLUTE® SOLVENTS

CHEMSOLUTE® A BRAND OF TH.GEYER

The Spectro grade series from CHEMSOLUTE® is characterized by both high optical and chemical purity.

- High transmissions
- Extremely low values for water content, evaporation residue, acidity and alkalinity

Description	GHS	PK	Art. no.
Acetone Spectro grade (min. 99.9 %) [1]		2.5 l	2665.2500
Dimethyl sulfoxide Spectro grade (min. 99.8 %)		1 l	2360.1000
Ethanol Spectro grade (min. 96.0 %) [2]		1 l	5430.1000
n-Hexane Spectro grade (min. 99.0 %) [3]		2.5 l	1950.2500
Isooctane Spectro grade (min. 99.5 %) [4]		1 l	1800.1000
Methanol Spectro grade (min. 99.9 %) [5]		1 l	1425.1000
2-Propanol Spectro grade (min. 99.8 %) [6]		2.5 l	6530.2500

[1] **Danger** H225 H319 H336 EUH066
[2] **Danger** H225 H319
[3] **Danger** H225 H315 H361 H336 H373 H304 H411
[4] **Danger** H225 H304 H315 H336 H410
[5] **Danger** H225 H301+H311+H331 H370
[6] **Danger** H225 H319 H336



DISPOSABLE CUVETTES FROM LABSOLUTE®

LABSOLUTE® A BRAND OF TH.GEYER

LABSOLUTE® disposable cuvettes for the VIS and UV ranges offer ideal optical properties and high transparency thanks to state-of-the-art manufacturing methods.

- Recessed measuring surfaces: no scratching when inserted into the photometer
- Arrow marking indicating the direction of light transmission
- Layer thickness: 10 mm
- External dimensions (W x H x D): 12.5 x 45 x 12.5 mm

Description	PK	Art. no.
Cuvettes VIS, macro 4.0 ml, 340–900 nm, PS	100	7.697 100
Cuvettes VIS, semi-micro 1.6 ml, 340–900 nm, PS	100	7.697 101
Cuvettes VIS, macro 4.0 ml, 300–900 nm, PMMA	100	7.697 102
Cuvettes VIS, semi-micro 1.6 ml, 300–900 nm, PMMA	100	7.697 103
UV cuvettes, macro 4.0 ml, 220–900 nm, COC*	100	7.697 104
UV cuvettes, semi-micro 1.6 ml, 220–900 nm, COC*	100	7.697 105

* Cyclo-Olefin-Copolymer



eppendorf

PCR REDEFINED: FAST. FLEXIBLE. PRECISE.
MASTERCYCLER® X50

Do your demanding molecular biology applications require a PCR cycler that combines high speed, capacity and flexibility? The Mastercycler® X50 offers exactly that – with extremely short run times, powerful optimisation functions such as the 2D gradient, and precise temperature control for optimally tailored PCR processes.



Why is the Mastercycler X50 right for you?

- Faster optimisation of PCR protocols – 2D gradient for parallel optimisation of annealing and denaturation temperatures
- Shorter PCR cycles – block heating rates of up to 10 °C/s for rapid attainment of the target temperature
- Simple and time-saving operation – intuitive touchscreen
- High reproducibility of results – optimised homogeneity through real-time control of the six Peltier elements
- Greater efficiency with high sample throughput – networkable with up to 10 cyclers directly* or up to 50 cyclers via a PC and Cycle Manager software
- Comfortable working conditions in the laboratory – virtually silent operation, even at high heating and cooling rates

*Requires a Master model to control up to 9 ECO models

Description	PK	Art. no.
Mastercycler® X50i, silver block, Eco version	1	6.320 457
Mastercycler® X50s, silver block, Master version	1	4.664 720

LABSOLUTE®
A BRAND OF TH.GEYER

PCR PLATES, PP



Optimal heat transfer, secure sample handling and highest purity: The new 96-well PCR plates from LABSOLUTE® meet the most demanding laboratory requirements. Like the proven previous models, they stand out with reliable performance and high quality at a particularly attractive price.

- Free from DNases, RNases and pyrogens
- Free from human DNA
- Free from PCR inhibitors
- Free from ATP

Description	PK	Art. no.
Low profile, non-skirted	100	7.696 550
Standard profile, non-skirted	100	7.696 551
Standard profile, semi-skirted	100	7.696 552
Low profile, fully skirted, polycarbonate frame	100	7.696 555

PRECISA ANALYTICAL BALANCES
SERIES 520

For 90 years, Precisa has been a Swiss pioneer in precision weighing technology and is trusted worldwide for its commitment to accuracy and innovation. A global distribution network spanning more than 100 countries, combined with in-house manufacturing in Switzerland, ensures both prompt product availability and consistently high product quality.

The Precisa Series 520 balances combine state-of-the-art weighing technology with exceptional reliability. Heart of the series is the innovative PHASTbloc™ weighing cell, engineered to deliver outstanding measurement accuracy, long-term stability, and sustainable serviceability. The robust design featuring a die-cast aluminum housing, automatic calibration options, versatile application programs, and comprehensive connectivity interfaces makes the Series 520 the ideal solution for laboratories, research, quality control, production, pharmaceuticals, and industrial environments.

Maximum capacity: 220 g, Readability: 0.1 mg
Linearity: 0.2 mg, Repeatability: 0.1 mg

SOON ALSO AVAILABLE IN 52 G / 0.01 MG

The main difference between the PT 520 A and PB 520 A series, both equipped with a 90 mm weighing pan, lies in their operation and display concept: the PT models feature an intuitive large touchscreen, providing maximum flexibility and enhanced visualization. The PB models utilize five mechanical buttons, making them particularly well suited for harsh environments or applications where operators wear gloves.



Both promotional models are equipped with an integrated Self Calibration System (SCS). The balances perform automatic adjustments using a built-in calibration weight, ensuring consistently precise and reliable measurement results. This makes them ideal for applications requiring the highest levels of accuracy and process reliability.

Description	PK	Art. no.
Analytical balance series 520, model PB 220 A	1	7.675 695
Analytical balance series 520, model PT 220 A	1	7.673 859

KÖTTERMANN WEIGHING TABLES

Köttermann weighing tables are designed to minimize external vibrations and disturbances. The weighing block, which is mechanically isolated from the table chassis, provides an ideal low-vibration platform for balances thanks to its substantial mass and vibration-damped mounting system. Vibrations and impacts affecting the chassis are not directly transmitted to the weighing block, ensuring more stable and reliable weighing results.



Description	Weight	PK	Art. no.
Weighing table, height 900 mm	121 kg	1	4.658 921
Weighing table, height 750 mm	116 kg	1	4.658 922

SAFETY SPECTACLES LITE



NEW in the portfolio: The LABSOLUTE® Safety spectacles LITE combine a sporty design with a high level of wearing comfort. Thanks to the ergonomic fit, scratch resistant and anti-fog lens, and 100 % UV protection, they are the ideal companion for everyday laboratory work. With a weight of only 23 g, they ensure comfortable wear even during extended use.

Description	PK	Art. no.
Safety Spectacles LITE	1	7.696 004

DISPOSABLE GLOVES, NITRILE REGULAR

FEATURED ON THE COVER



A new addition to the LABSOLUTE® glove range: the LABSOLUTE® Nitrile Regular. This new disposable nitrile glove offers enhanced protection compared to our Sensitive variant, whilst also providing an optimal feel. As a classic standard glove, the new LABSOLUTE® Nitrile Regular is the perfect, indispensable all-rounder for the laboratory.

The gloves, featuring textured fingertips, have an AQL value of 1.0 and comply with the following standards and directives:

- EN ISO 21420, EN 421, EN ISO 374-1, -2, -4, -5 and EN 16523-1
- (EU) 2016/425 (PPE Regulation, Category III)
- Regulation (EU) 1935/2004, (EU) 2023/2006 (contact with food)
- ASTM 1671 / ISO 16604 (protection against viral penetration)



Further specifications:

- Approved for use within HACCP schemes
- Free from phthalates, plasticisers and allergenic latex proteins
- Shelf life: 5 years
- Length: approx. 240 mm
- Thickness (double): fingers min. 0.20 mm, palm min. 0.16 mm, edge min. 0.12 mm

Size	PK	Art. no.
S	100	7.696 935
M	100	7.696 936
L	100	7.696 937
XL	90	7.696 938

HAND PROTECTOR GRIP HEATGUARD



The LABSOLUTE® hand protector grip HeatGuard made of red silicone rubber is temperature-resistant from -50–250 °C and is the best protection for your hands against hot and cold surfaces. The two pockets for thumb and fingers fit every hand size. The nobs on the HeatGuard ensure that there is a safe, slip-resistant grip at all times. You can store the hand protector grip using one of the two eyelets.

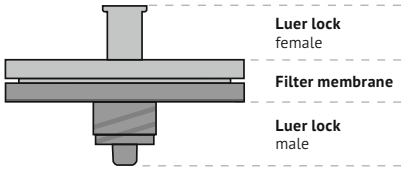
Beschreibung	PK	Art. no.
Hand protector grip HeatGuard	1	7.696 925

SYRINGE FILTER

ACRYLIC HOUSING

The 13 and 25 mm LABSOLUTE® syringe filters are ideal for the preparation of samples. The effective filtration area is 0.6 cm^2 (13 mm) and 4.6 cm^2 (25 mm). The blue acrylic housings are pressure-resistant up to 5 bar.

The non-sterile filters are packed in quantities of 500 in polypropylene pouches, while sterile filters are packaged individually in blisters in quantities of 50 per box.



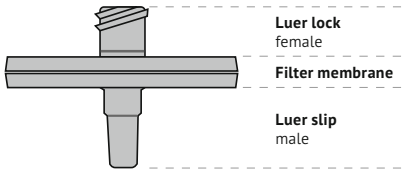
Description	PK	Art. no.
Cellulose acetate, Ø 13 mm, pore size 0.22 µm, sterile	50	7.699 802
Cellulose acetate, Ø 25 mm, pore size 0.22 µm, non-sterile	500	7.699 820

PP HOUSING

The 25 mm LABSOLUTE® syringe filters are ideal for the preparation of samples with a volume from 1.5 ml to 100 ml. The effective filtration area is 4.6 cm^2. This, in combination with the stable housing pressure resistant to 5 bar made from polypropylene (transparent), ensures rapid filtration.

WHILE STOCKS LAST!

The non-sterile filters are packed in quantities of 500 in polypropylene pouches, while sterile filters are packaged individually in blisters in quantities of 50 per box.



Description	PK	Art. no.
PTFE, Ø 25 mm, pore size 0.20 µm, non-sterile	500	7.699 810
PTFE, Ø 25 mm, pore size 0.45 µm, non-sterile	500	7.699 811
RC, Ø 25 mm, pore size 0.20 µm, non-sterile	500	7.699 812
RC, Ø 25 mm, pore size 0.45 µm, non-sterile	500	7.699 813
Nylon, Ø 25 mm, pore size 0.20 µm, non-sterile	500	7.699 814
Nylon, Ø 25 mm, pore size 0.45 µm, non-sterile	500	7.699 815
PVDF, Ø 25 mm, pore size 0.22 µm, non-sterile	500	7.699 816
PVDF, Ø 25 mm, pore size 0.45 µm, non-sterile	500	7.699 817
PES, Ø 25 mm, pore size 0.22 µm, non-sterile	500	7.699 818
PES, Ø 25 mm, pore size 0.45 µm, non-sterile	500	7.699 819
PES, Ø 25 mm, pore size 0.22 µm, sterile	50	7.699 824

DISPOSABLES SYRINGES, LUER SLIP, NON-STERILE

The two-part, non-sterile LABSOLUTE® disposable syringes, with Luer slip connection complying with DIN EN 20594-1, are fully manufactured from robust, chemical resistant PP. They are free of latex, plasticizers and PVC.



Volume	PK	Art. no.
1 ml	100	7.657 545
2 ml	100	7.644 125
5 ml	100	7.644 126
10 ml	100	7.644 127
20 ml	100	7.644 128

BIOSOLUTE®
A BRAND OF TH.GEYER

BIOSOLUTE® GRANULATED CULTURE MEDIA
EFFICIENCY AND QUALITY FOR YOUR LABORATORY

NEW

BIOSOLUTE® granulated culture media simplify day-to-day work in the microbiological laboratory. The special granule form ensures clean handling with minimal dust formation and enables simple, precise dosing.

Whether in quality control, research or routine diagnostics – BIOSOLUTE® granulated culture media help to optimise workflows and achieve consistent results.

Your benefits:
- Minimal dust formation during handling
- Rapid and uniform dissolution
- Simple and precise dosing
- Reproducible and reliable results



Description	PK	Art. no.
Tryptic Soy Agar (TSA)	500 g	8069.0500
Tryptone Soya Broth (TSB)	500 g	8064.0500
Differential Reinforced Clostridial Medium (DRCM)	500 g	9796.0500
DEV Nutrient Agar	500 g	9683.0500
Enterobacteriaceae Enrichment Broth Mossel (EE Broth)	500 g	9540.0500
Yeast Extract Agar	500 g	9218.0500
Yeast Extract	500 g	9222.0500
Kanamycin Esculin Azide Agar Base (KAA Agar)	500 g	8948.0500
MacConkey Broth, Ph. Eur.	500 g	8744.0500
Malt Extract Agar	500 g	8729.0500
Maximum Recovery Diluent	500 g	8723.0500
MRS Agar (de Man Rogosa Sharpe Agar)	500 g	8721.0500
Peptone water (buffered), ISO	500 g	8456.0500
Plate Count Agar (PCA)	500 g	8438.0500
Milk Plate Count Agar	500 g	8446.0500
Sabouraud 4 % Dextrose Agar, Ph. Eur.	500 g	8197.0500
Slanetz and Bartley Agar (base), ISO	500 g	8194.0500
VRBD Agar (Violet Red Bile Dextrose Agar), Ph. Eur.	500 g	7887.0500
Wort broth (base)	500 g	7792.0500
YGC Agar (Yeast Extract Glucose Chloramphenicol Agar)	500 g	7596.0500

WE KNOW LAB

As a full-range supplier of lab equipment, we support our customers in analytics, research and science – reliably and sustainably from one source for almost 135 years. All promotional products and our portfolio of around 2 million items from over 1,100 brands can be found in our online shop. Do you have any questions or need samples? Just send a quick message to **gpm@thgeyer.de**.

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