

### Instruments



Discount on the entire range!  
**15 % discount** Valid until 30.09.2026



### Life Sciences



Plasmid purification  
**25 % discount** Valid until 30.09.2026



(q)PCR instruments, enzymes & plastics  
**15 % discount** Valid until 30.09.2026



Plastics for cell culture  
**15-25 % discount** Valid until 31.08.2026  
[Click here to open the separate flyer](#)



### Chromatography



Vials with integrated inserts  
**30 % discount** Valid until 30.09.2026



Discover!



LabSafe caps



Chemicals for HPLC  
 Oil and chemical absorbent



# Special promotion on entire range!

15 % discount on entire range! Valid until 30.09.2026

Filter Service  
Instruments promotion



## Why choosing Heidolph?

- German quality, robust equipment, and smart solutions that help make daily lab work more efficient.
- Ergonomic design, intuitive operation, and strong focus on user safety.
- Suited for routine laboratory tasks as well as demanding applications in research, quality control, and production environments.
- Reliable equipment that delivers strong performance today and continues to be a valuable investment for years to come.

### Vortexers



### Orbital shakers



### Reciprocating shakers



### Rocking & 3D shakers



### Overhead shakers



### Vibration shakers



### Overhead stirrers



### Peristaltic pumps



## New in Heidolph's Range! Hei-REACT Lab Reactors

Modular reactor setups to improve comfort, save time and support precise reaction processes



The Hei-REACT system consists of several coordinated components that together create a stable, ergonomic and application-oriented reactor setup. Offering **flexible solutions for reaction volumes from 250 mL up to 5 L**, allowing users to select a **system that matches their current needs while providing room for future growth**. Its **modular and customizable design** enables easy adaptation to different applications, reducing the need for multiple dedicated systems. With **precise process control, safe operation, and user-friendly handling**, Hei-REACT helps laboratories **achieve reliable and reproducible results, improve efficiency, and simplify daily workflows** in research, development, and process optimization.



Info: [HEI-REACT configurator brochure](#)

The ready-to-use packages include the **main reactor framework, process vessel, overhead stirrer, stirring tool, draining set and temperature sensor**.

Heidolph reactor systems are **suitable for controlled synthesis, process development and scale-up in chemistry, pharmaceuticals, life sciences, academia and recycling**. Their **modular design** supports a **wide range of reaction workflows**, from research and development to process optimization.



Video: [HEI-REACT Lab Reactors](#)



## Hei-PLATE Mix Magnetic Stirrers

15 % discount on entire range!

### Reliable stirring and precise heating for everyday laboratory work

Heidolph's magnetic stirrer range combines **robust design, intuitive operation and excellent safety features** for reliable stirring and heating in daily lab applications. The **patented Kera-Disk® plate offers strong chemical and scratch resistance**, while the Hei-PLATE series is designed for long-lasting performance and supported by a **10-year warranty after registration**.



The Heidolph stirring portfolio offers a solution for every laboratory application, from **gentle mixing in biological and microbiological workflows to precise heating and stirring up to 300°C**.

The **Hei-PLATE Mix 20 I** provides **reliable stirring of volumes up to 20 litres**, while the **Hei-PLATE Mix 'n' Heat series** combines efficient heating and stirring with increasing levels of functionality, ranging from the dependable **Core/Core+ models** to the advanced Expert and premium **Ultimate versions featuring enhanced precision, intuitive controls, connectivity options, and smart automation features**.

For temperature-sensitive applications, selected systems include a Pt1000 temperature sensor for accurate process control.



## Stock promotion!

### Hei-PLATE Sensor Basic Package Core+ / 17% discount



- Including Pt1000 temperature sensor
- Dynamic rotary knobs
- Rotating speed range: 100 - 1400 rpm
- Maximum stirring capacity (H2O): 20 liter
- Temperature range: 20 - 300 °C
- Plate diameter: 135 mm
- Plate material: Kera-Disk® (Silumin with ceramic coating)
- Pt1000 temperature sensor included

### Hei-Mix S magnetic stirrer without heating / 25% discount



- For gentle stirring in biology and microbiology applications
- Without heating function
- Rotating speed range: 0 - 2000 rpm
- Maximum stirring capacity (H2O): 5 liter
- Plate diameter: 104 mm
- Plate material: PVDF

### Reax Top Vortexer / 20% discount



- 5 mm shaking orbit
- Automatic (triggered by pressure on test tube tray) or continuous operation
- Rotating speed range: 200 - 3200 rpm

\*Valid until end of stock!

Heidolph instrument	Reference	Price	Now*
Hei-PLATE Sensor Basic Package Core+	HEI 506-22150-00	<del>€ 1028.00</del>	€ 850.00
Hei-Mix S magnetic stirrer	HEI 503-02000-00	<del>€ 290.00</del>	€ 216.75
Reax Top Vortexer	Hei 541-10000-00	<del>€ 384.00</del>	€ 360.40

# Hei-VAP Evaporation systems

15 % discount on entire range!

Complete evaporation solutions for small & large volumes

Whether for research, quality control, scale-up, or production environments, Heidolph delivers flexibility, process reliability, and long-term performance throughout the entire evaporation workflow.

Offering a complete solution for efficient solvent evaporation, ranging from **compact benchtop systems for routine laboratory work to industrial-scale evaporators for larger sample volumes and demanding processes**. For laboratories seeking to maximize productivity, the **Hei-VOLUME Distimatic Pro enables continuous, automated evaporation, reducing manual intervention and allowing unattended operation**.



Designed and **manufactured in Germany**, Heidolph systems are renowned for their **robust construction, intuitive operation, and exceptional safety features**, helping laboratories achieve reliable and reproducible results day after day. With a **wide selection of models, glassware configurations, vacuum pumps, chillers, and thermostats**, users can build a system tailored to their specific application while benefiting from seamless integration and ease of use.



## Questions about the Heidolph range?

Our representatives are available to help you find the most suitable solution for your application. Don't hesitate to contact us for product information, technical advice, or a tailored quotation.

**Prices in our webshop are not updated, please request a quote before ordering!**





## MACHEREY-NAGEL

### MACHEREY-NAGEL's Plasmid Purification

Offering a complete range of purification solutions for **different plasmid DNA quality grades**, including **molecular biology-grade plasmid DNA** for routine cloning and sequencing, **transfection-grade plasmid DNA** for cell culture and transfection workflows, **endotoxin-free plasmid DNA** for sensitive downstream applications, and **vaccine-grade plasmid DNA** for demanding biopharma, gene therapy, and mRNA vaccine-related processes.



In addition to the required purity level, you can **choose the most suitable format, scale, and workflow for your daily needs**. The range includes mini prep kits, 96-well high-throughput formats, magnetic bead-based solutions for automated purification, and midi, maxi, giga, and preparative-scale column systems for larger plasmid yields. Highly flexible, allowing to select the right solution based on your sample numbers, required yield, workflow setup, and downstream application.

### New! NucleoSpin® (96) Plasmid Transfection-grade Plus

Transfection-grade plasmid purification in a 96-well plate format



- Next generation binding plate with up to 60 µg binding capacity
- Ultra low endotoxin levels for optimal transfection performance



Info: **NucleoSpin® Plasmid TG Plus**

### New! NucleoMag® Plasmid

Automatable transfection-grade plasmid purification with magnetic beads



- Efficient automated processing reduces hands-on time
- High quality plasmid DNA for sequencing, cloning or transfection



Info: **NucleoMag® Plasmid**

### NucleoBond® RS columns

Plasmid purification compliant with high regulatory standards



- Scalable for up to 200 mg vaccine-grade plasmid DNA
- Endotoxin levels  $\leq 0.01$  EU/µg DNA



Info: **NucleoBond® RS**

# Promotion pricelist

25% discount

Kit	Preps	Reference	Price	Now*
<b>Transfection-grade</b>				
<b>New!</b> NucleoMag® Plasmid	96	MN 744750.1	<del>€ 201.00</del>	€ 150.75
	384	MN 744750.4	<del>€ 715.00</del>	€ 536.25
<b>New!</b> NucleoMag® Clearing beads	96	MN 744751.1	<del>€ 62.10</del>	€ 46.58
<b>New!</b> NucleoSpin® Plasmid TG Plus	50	MN 740500.50	<del>€ 105.00</del>	€ 78.75
	250	MN 740500.250	<del>€ 462.00</del>	€ 346.50
<b>New!</b> NucleoSpin® 96 Plasmid TG Plus	96	MN 740501.1	<del>€ 382.00</del>	€ 286.50
	384	MN 740501.4	<del>€ 1 239.00</del>	€ 929.25
<b>New!</b> NucleoSpin® 96 Plasmid TG Plus Core	384	MN 740492.4	<del>€ 1 130.00</del>	€ 847.50
	2304	MN 740492.24	<del>€ 5 895.00</del>	€ 4 421.25
NucleoBond® PC 10000	5	MN 740593	<del>€ 421.00</del>	€ 315.75
<b>Vaccine-grade</b>				
NucleoBond® RS 10	5	MN 743502	<del>€ 424.00</del>	€ 318.00
NucleoBond® RS 50	1	MN 743503	<del>€ 407.00</del>	€ 305.25
NucleoBond® RS 100	1	MN 743504	<del>€ 785.00</del>	€ 588.75
NucleoBond® RS 200	1	MN 743505	<del>€ 1 390.00</del>	€ 1 042.50
Buffer for NucleoBond® RS also in promotion with 25% discount.				
<b>Molecular biology-grade</b>				
NucleoSpin® 96 Plasmid	96	MN 740625.1	<del>€ 342.00</del>	€ 256.50
	384	MN 740625.4	<del>€ 1 116.00</del>	€ 837.00
	2304	MN 740625.24	<del>€ 5 918.00</del>	€ 4 438.50
NucleoSpin® 96 Plasmid Core kit	384	MN 740492.4	<del>€ 1 050.00</del>	€ 787.50
	2304	MN 740492.24	<del>€ 5 110.00</del>	€ 3 832.50
<b>Endotoxin-free</b>				
NucleoBond® Xtra Midi EF	10 / 50	MN 740420.10 / .50	<del>€ 161.30 / € 745.00</del>	€ 120.98 / € 558.75
NucleoBond® Xtra Midi Plus EF*	10 / 50	MN 740422.10 / .50	<del>€ 201.30 / € 870.00</del>	€ 150.98 / € 652.50
NucleoBond® Xtra Maxi EF	10 / 50	MN 740424.10 / .50	<del>€ 368.60 / € 1740.00</del>	€ 276.45 / € 1305.00
NucleoBond® Xtra Maxi Plus EF*	10 / 50	MN 740426.10 / .50	<del>€ 410.70 / € 1938.00</del>	€ 308.03 / € 1453.50
NucleoBond® 96 Xtra EF	96	MN 740430.1	<del>€ 606.00</del>	€ 454.50
	384	MN 740430.4	<del>€ 1780.00</del>	€ 1335.00
NucleoBond® PC 10000 EF Giga kit	5	MN 740584	<del>€ 600.00</del>	€ 450.00

\*Valid until 30.09.2026

## More product informations



Info: **Plasmid Purification guide**



Info: **Plasmid DNA for Biopharma**

## Questions?

Our experienced representatives are available to help you find the most suitable solution for your application. Don't hesitate to contact us for product information or technical advice.



**MACHEREY-NAGEL**



## FastGene® (q)PCR portfolio

Combining **reliable instruments, high-quality reagents, and compatible PCR plastics.**

From endpoint PCR and real-time qPCR to reverse transcription, cDNA synthesis, probe-based detection, and high-throughput formats. Offering practical solutions for routine research, diagnostics-oriented workflows, and molecular biology laboratories looking for reproducible results and efficient daily operation.

## Pre-order! FastGene® Gradient PCR Cycler Available from beginning of August With compact benchtop footprint, high accuracy and reproducibility



**Fast heating and cooling** performance with high temperature accuracy ( $\pm 0.1^\circ\text{C}$ ) and reproducibility. **96-well block format integrated gradient functionality** (30–99°C, 42°C across the block) for standard PCR workflows and compatibility with standard **0.2 ml tubes, strips, and plates** (non-skirted and semi-skirted plates). **Intuitive 7-inch touchscreen operation, multi-user** management and USB-based method transfer and software updates.

FastGene® Gradient PCR Cycler	
List price	€ 4 417.50
Promotion price	€ 3 754.88

**15% discount**

## FastGene® qFYR

### Real-time fluorescent quantitative PCR system



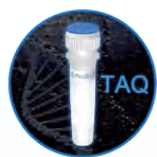
Designed with researchers in mind, **qFYR Analysis Studio Software streamlines your qPCR workflow, from experiment setup to data analysis**, ensuring an easy and faster setup. High sensitivity & precision and powerful multiplexing capabilities. **Applications:** gene expression analysis, absolute and relative quantification, endpoint qualitative analysis, genotyping, gene mutation analysis, pathogen detection, GMO detection, protein stability screening, miRNA analysis & melting curve analysis.



Info: FastGene® qFYR Real-Time PCR Systems

Feature	qFYR	qFYR Plus	qFYR 384	qFYR 384 Plus
<b>Best for:</b>	<b>Routine qPCR</b>	<b>Advanced multiplex</b>	<b>High-throughput</b>	<b>High-throughput &amp; multiplex</b>
Format	96-well	96-well	384-well	384-well
Fluorescence channels	4 + 1	6	4 + 1	6
Multiplex capacity	Up to 4 targets	Up to 6 targets	Up to 4 targets	Up to 6 targets
Throughput	Standard		High	Very high
Scan time	8 sec			
Temperature accuracy	$\pm 0.2^\circ\text{C}$ with excellent uniformity			
Ramp rate	Up to 6°C/sec			
Gradient function	Yes			
Optical system	MPPC detector with a precision Fresnel lens to capture the faintest signals			
List price	€ 21 700.00	€ 24 800.00	€ 30 000.00	€ 33 076.92
Promotion price	€ 18 445.00	€ 21 080.00	€ 25 500.00	€ 28 115.38

**15% discount**



PCR enzymes & Ready Mixes	Qty.	Reference	Price	Now*
<b>Standard Taq (HotStart) DNA polymerase</b>				
FastGene® Taq DNA polymerase	500 U	NG LS21	<del>€ 52.80</del>	€ 44.88
	2000 U	NG LS22	<del>€ 186.10</del>	€ 158.19
FastGene® Taq 2x Ready Mix With dNTPs & Loading Dye	6.25 mL	NG LS27	<del>€ 119.35</del>	€ 101.45
<b>HotStart DNA Polymerases for long range and difficult PCR</b>				
FastGene® Optima HotStart Ready Mix With dNTPs & Loading Dye	6.25 mL	NG LS29	<del>€ 147.25</del>	€ 125.16
<b>HotStart DNA Polymerases for long range and difficult PCR</b>				
FastGene® HIFI 2x HS Master Mix	100 rxns	NG LS36	<del>€ 184.40</del>	€ 156.74



qPCR mixes	Qty.	Reference	Price	Now*
<b>Standard Taq (HotStart) DNA polymerase</b>				
FastGene® 2x IC Green Universal	100 rxns	NG LS4001	<del>€ 54.20</del>	€ 46.07
	500 rxns	NG LS4005	<del>€ 229.40</del>	€ 194.99
	5000 rxns	NG LS 4050	<del>€ 1 643.00</del>	€ 1 396.55
FastGene® 2x IC Green with Fluorescein	100 rxns	NG LS4101	<del>€ 54.20</del>	€ 46.07
	500 rxns	NG LS4105	<del>€ 229.50</del>	€ 195.08
	5000 rxns	NG LS4150	<del>€ 1 644.00</del>	€ 1 397.40
<b>qPCR Probe Mixes</b>				
FastGene® 2x PROBE Universal	100 rxns	NG LS4501	<del>€ 54.20</del>	€ 46.07
	500 rxns	NG LS4505	<del>€ 229.40</del>	€ 194.99
	5000 rxns	NG LS4550	<del>€ 1 644.00</del>	€ 1 397.40
<b>qPCR 1-Step Mixes</b>				
FastGene® One Step PROBE with UDG	100 rxns	NG LS4801	<del>€ 220.10</del>	€ 187.09
	500 rxns	NG LS4805	<del>€ 766.00</del>	€ 651.10



Reverse Transcriptase and cDNA Kit	Qty.	Reference	Price	Now*
<b>Scriptase III</b>				
Enzyme Only	20000 U	NG LS55	<del>€ 334.80</del>	€ 284.58
cDNA Synthesis Kit	100 rxns	NG LS66	<del>€ 446.40</del>	€ 379.44
cDNA 5x ReadyMix	100 rxns	NG LS67	<del>€ 477.40</del>	€ 405.79
<b>Scriptase II</b>				
Enzyme Only	20000 U	NG LS53	<del>€ 228.00</del>	€ 193.80
cDNA Synthesis Kit	100 rxns	NG LS63	<del>€ 362.70</del>	€ 308.30
cDNA 5x ReadyMix	100 rxns	NG LS64	<del>€ 362.70</del>	€ 308.30
cDNA 5x ReadyMix OdT	100 rxns	NG LS65	<del>€ 362.70</del>	€ 308.30
<b>Scriptase basic</b>				
Enzyme Only	20000 U	NG LS52	<del>€ 111.60</del>	€ 94.86
cDNA Synthesis Kit	100 rxns	NG LS62	<del>€ 246.40</del>	€ 209.44



Discover more information

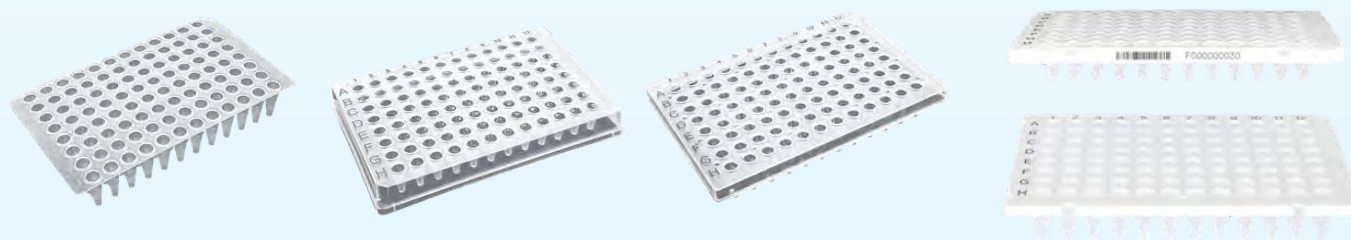
Info: Nippon Genetics catalogue

## (q)PCR plastics / 20 % discount!

Tubes	Qty.	Reference	Price	Now*
<b>Individual PCR tubes</b>				
0.2 ml with domed caps	1000	NG FG-021D	<del>€ 46.51</del>	€ 37.21
0.2 ml with flat caps	1000	NG FG-021F	<del>€ 46.51</del>	€ 37.21
0.1 ml with flat caps	1000	NG FG-011F	<del>€ 46.51</del>	€ 37.21
<b>8-well PCR tube strips</b>				
0.2 ml with domed cap strips	120	NG FG-016DC	<del>€ 75.95</del>	€ 60.76
0.2 ml with flat cap strips	120	NG FG-016FC	<del>€ 75.95</del>	€ 60.76
0.1 ml with flat cap strips	120	NG FG-017FC	<del>€ 76.00</del>	€ 60.80
0.2 ml with single domed caps	120	NG FG-088WD	<del>€ 85.25</del>	€ 68.20
0.2 ml with single flat caps	120	NG FG-088WFDE	<del>€ 55.00</del>	€ 44.00
White 0.1 ml with flat cap strips	125	NG FG-019FC	<del>€ 99.20</del>	€ 79.36



Plates	Qty.	Reference	Price	Now*
<b>FastGene® 96-well PCR plates</b>				
0.2 ml, non-skirted	25	NG FG-170225	<del>€ 63.60</del>	€ 50.88
0.2 ml, semi-skirted	50	NG FG-190250	<del>€ 131.90</del>	€ 105.52
0.1 ml, full-skirted	50	NG FG-180250	<del>€ 131.90</del>	€ 105.52
ABI Plate 0.2 ml, semi-skirted	50	NG FG-200250	<del>€ 136.30</del>	€ 109.04
White 0.1 ml, semi-skirted	50	NG FG-210250	<del>€ 136.40</del>	€ 109.12
<b>NEW! FastGene® 2-component PCR plate</b>				
0.1 mL, semi-skirted, low-profile	50	NG FG-HD0196	<del>€ 184.50</del>	€ 147.60
0.1 mL, semi-skirted, low-profile, barcode	50	NG FG-HD0196BC	<del>€ 262.00</del>	€ 209.60
0.2 mL, semi-skirted, low-profile	50	NG FG-HD0296	<del>€ 184.50</del>	€ 147.60
0.2 mL, semi-skirted, low-profile, barcode	50	NG FG-HD0296BC	<del>€ 262.00</del>	€ 209.60
<b>PCR foils</b>				
Adhesive PCR foil	100	NG KJ135	<del>€ 145.00</del>	€ 116.00
<b>FastGene® 384-well PCR plates</b>				
White 0.1 ml, semi-skirted	50	NG FG-310050	<del>€ 271.20</del>	€ 216.96



**Questions or Need a sample?**  
Don't hesitate to contact our representatives.





**MACHEREY-NAGEL**

## MACHEREY-NAGEL's Vials and Caps

**Vials with firmly integrated micro-inserts** have the advantage of a **ready-to-use** unit that can be filled easily and safely due to the firm fixation of the insert. Afterwards the vial can directly be placed on the lab bench or in a tray / rack. **Sample removal is carried out without any risk** for the needle due to the reliable centering of the micro-insert. The **risk of any contamination is always lower** with ready-to-use sample containers in comparison to individual components that still need to be assembled in the lab.



### Glass-in-glass products

Consist of a glass insert fused into a glass vial. The high transparency of the glass provides a clear view of the filling level. However, these products are more sensitive to glass breakage during transportation, especially in the area where the two glass components are fused together.

### Glass-in-plastic products

Made with a polypropylene outer shell, offer a more robust and cost-effective alternative to glass-in-glass micro-vials. They have slight disadvantages in terms of transparency, but the glass insert is precisely centered in the inner cone of the plastic shell. These products can also be supplied with an integrated silanized insert.

30% discount

Vials (11.6 x 32.2 mm) with firmly integrated insert (0.2 mL), conical, 100 pcs	Reference	Price	Now*
<b>Glass insert fused into glass vial</b>			
Screw neck vial N 9, clear	MN 702007	<del>€ 59.90</del>	€ 41.93
Screw neck vial N 9, clear, with label	MN 702007.0	<del>€ 66.80</del>	€ 46.76
Screw neck vial N 9, amber	MN 702008	<del>€ 61.00</del>	€ 43.33
Crimp neck vial N 11, clear	MN 702891	<del>€ 58.90</del>	€ 41.23
Crimp neck vial N 11, clear, with label	MN 702891.0	<del>€ 64.95</del>	€ 45.47
Crimp neck vial N 11, amber	MN 702014	<del>€ 60.80</del>	€ 42.56
Snap ring vial N 11, clear	MN 702709	<del>€ 59.90</del>	€ 41.93
Snap ring vial N 11, amber	MN 702708	<del>€ 61.90</del>	€ 43.33
<b>Glass insert fused into polypropylene vial</b>			
PP Screw neck vial N 9, transparent	MN 702135	<del>€ 45.88</del>	€ 32.12
PP Screw neck vial N 9, amber	MN 702335	<del>€ 48.66</del>	€ 34.06
Crimp neck / snap ring PP vial N 11, transparent	MN 702134	<del>€ 44.06</del>	€ 30.84
Crimp neck / snap ring PP vial N 11, amber	MN 702334	<del>€ 46.84</del>	€ 32.77



### Questions or in need of a sample?

Don't hesitate to contact us for more product information or technical advice.

\*Valid until 30.09.2026





## Ultra Safety Caps

We are pleased to offer you a range of safety caps with the quality excellence you deserve. You'll find a few innovations and the essentials for your needs, Discover more in the 2026 catalogue:



Please do not hesitate to contact us for a visit of our representative for an adapted quotation to your needs. Other configurations on request and at no extra cost, as long as we use standard screw threads.

## Lab-Safe Caps



Lab-Safe caps for GL45 neck & Air valves	Reference	Price*
<b>Glass insert fused into polypropylene vial</b>		
1 outlet + air valve with timer	CPA SLC451	€ 65.30
2 outlets + air valve with timer	CPA SLC452	€ 67.00
3 outlet + air valve with timer	CPA SLC453	€ 68.70
4 outlets + air valve with timer	CPA SLC454	€ 77.20
5 outlet + air valve with timer	CPA SLC455	€ 75.20
<b>Additional air valves (Validity: 1 year)</b>		
10 air valves with timer	CPA CHECKA10	€ 133.60
50 air valves with timer	CPA CHECKA50	€ 576.00

Discover also:

- Dedicated caps for **PFAS analysis**
- Caps with **adapters for GL40 & GL38 necks**
- **2, 3 or 4 multi-head adapters**



## Lab-Safe Waste Caps



Lab-Safe Waste Caps for DIN 60/S61	Reference	Price*
1x barbed inlets 6.4 to 8 mm	CPA 60WB1	€ 103.50
2 x 1/8" inlet + 3x barbed inlets 6.4 to 8 mm	CPA 60W2B3	€ 103.50
3x 1/8" inlet + 3x barbed inlets 6.4 to 8 mm	CPA 60W3B3	€ 103.50
4x 1/8" inlet + 2x barbed inlets 6.4 to 8 mm	CPA 60W4B2	€ 103.50
4x 1/8" inlet + 1x barbed inlets 6.4 to 8 mm	CPA 60W4B1	€ 103.50

Inlets mentioned are the standard fitted inlets, other fittings available on request.

Other standard screw threads:

- **GL45**
- **Nalgene B53 / B83**
- **DIN 51/S55**
- **Bürkle DIN 50**

Discover also the **NEW Multi-inlet manifolds** for mounting on the workbench!



## Innovation in exhaust charcoal filters

### Large spectrum with 2 impregnated compartments

This filter is composed of two separate activated carbon layers. This configuration enables the effective removal of inorganic acid and alkaline vapours, **ensuring complete neutralization of harmful fumes.**



- 50% natural activated carbon and 50% H<sub>2</sub>SO<sub>4</sub>-impregnated carbon
- Two layers separated by a porous membrane to prevent direct contact
- 50% natural activated carbon and 50% KOH-impregnated carbon

All charcoal exhaust filters are supplied as standard with a **GL 14 screw thread**, making them **compatible with** multiple brands, including **SCAT, B-Safe, Calibre Scientific, AIT, and others.** Alternative thread options are also available, including **1/8" NPT, compatible with VAP-LOCK,** and **¼-28 UNF, compatible with Phenomenex,** contact us for more pricing and information!

Exhaust charcoal filters	Reference	Price*
<b>Large spectrum with 2 impregnated compartments</b>		
100 g, 1 pc, service life: 1 year	CPA EHC-ZE-T	€ 120.00
100 g, 3 pcs, service life: 1 year	CPA EHC-3-ZE-T	€ 340.00
<b>Classic exhaust charcoal filters</b>		
50 g, 1 pc, service life: 6 months	CPA EXC-M-T	€ 65.00
50 g, 3 pcs, service life: 6 months	CPA EXC-3-M-T	€ 175.35
100 g, 1 pc, service life: 1 year	CPA EXC-L-T	€ 105.00
100 g, 3 pcs, service life: 1 year	CPA EXC-3-L-T	€ 270.60
Contact us for more information regarding other options.		



## Funnel balls



Funnel balls	Reference	Price*
<b>With adapter for charcoal cartridge</b>		
Funnel ball DIN S55	CPA FUN55EXT	€ 233.80
Funnel ball DIN S60	CPA FUN60EXT	€ 233.80
<b>Without adapter</b>		
Funnel ball DIN S55	CPA FUN55B	€ 208.70
Funnel ball DIN S60	CPA FUN60B	€ 208.70
<b>Option</b>		
Stainless Steel sieve for funnel	CPA SIEVE-SS-FUN	€ 108.60
White PE-HD sieve for funnel	CPA SIEVE-FUN	€ 106.13

\*Valid until 31.12.2026

## Questions?

Our representatives are available to help you find the most suitable solution for your application. Don't hesitate to contact us for product information or technical advice.



At Filter Service, we understand the importance of reliable solvent availability in HPLC and LC-MS analysis. We maintain a **stock of our most frequently used HPLC chemicals from J.T. Baker at our headquarters in Eupen**. Next to this we also offer a **broad range of HPLC Chemicals from CHEMSOLUTE®**.



The complete portfolio of CHEMSOLUTE® covers a wide spectrum of chemicals, from solvents and reagents to acids, bases, salts, and special products, all supplied with a strong focus on quality, consistency, and clear documentation. Offering **high-purity solvents suitable for isocratic and gradient applications**. These solvents are formulated to support **stable baselines, low UV cut-off values, and reliable chromatographic performance**.

For customers with predictable or recurring consumption, we also **offer the option to maintain a designated stock upon request**. By reserving agreed quantities specifically for your laboratory, we can further improve supply continuity and reduce the risk of unexpected shortages. In case of further questions, do not hesitate to contact us!

**Discover here our pricelist!**



Pricelist: **Chemicals from J.T. Baker & CHEMSOLUTE®**



## Oil & chemical absorbent

CHEMSOLUTE® Sorb is a fine granular chemical binding agent on a polymer-mineral basis. The fast and effective binding of chemicals and oils significantly reduces the impact on personnel and the environment as well as the risk of fire, even in the case of liquids with high vapour pressure.



- Easy to dispense
- For all liquids except mercury
- Very high binding capacity (up to 75 times its own weight)
- With barrier-forming function
- Indicator function - colour change: acids (yellow)/bases (red)
- Saturation recognisable by colour intensity
- Non-dusting, suitable for indoor use
- Skin compatible
- Registered oil binder under guideline Type III R (MPA NRW 22 000 8388 10) with suitability for traffic areas

CHEMSOLUTE® Sorb	Reference	Price*
Dosing container, 1L	KM CH 2410-1L	€ 30.83
Wide-mouth container, 4L	KM CH 2440-4L	€ 66.60
Storage bucket, 5 kg	KM CH 2450-5L	€ 166.70