

GAS CHROMATOGRAPHY: RESIDUE GRADE FOR PESTICIDE AND RESIDUE ANALYSIS

The high-purity solvents from CHEMSOLUTE® have been specially developed for demanding pesticide and residue analyses using gas chromatography.

- Increased sensitivity: Enables the detection of even the smallest concentrations with the highest precision
- Reproducible results: Consistency across batches for reliable and comparable analyses
- Longevity of the GC column: Guaranteed to be free of impurities that pollute the column

LABSOLUTE® offers top-quality vials & caps as well as other consumables in the areas of sample preparation and liquid handling.

Description	GHS	Art. no.
Acetone (min. 99.8 %)	  ¹⁾	<u>2661</u>
Chloroform (min. 99.9 %, stabilised with ethanol)	  ²⁾	<u>2478</u>
Cyclohexane (min. 99.8 %)	    ³⁾	<u>2429</u>
Dichloromethane (min. 99.9 %, stabilised with amylene)	 ⁴⁾	<u>2333</u>
Dichloromethane (min. 99.9 %, stabilised with ethanol)	 ⁴⁾	<u>2311</u>
Ethyl acetate (min. 99.8 %)	  ⁵⁾	<u>2219</u>
n-Heptane (min. 99.0 %)	    ⁶⁾	<u>1907</u>
n-Hexane (min. 95.0 %)	    ⁷⁾	<u>1973</u>
Isohexane (min. 99.0 %)	    ⁸⁾	<u>1834</u>
Isooctane (min. 99.5 %)	    ⁸⁾	<u>1802</u>
Methanol (min. 99.90 %)	   ⁹⁾	<u>1448</u>
Mixture ethyl acetate/cyclohexane 1 : 1 (v/v)	    ¹⁰⁾	<u>697</u>
n-Pentane (min. 95.0 %)	    ¹¹⁾	<u>6550</u>
Petroleum benzine (boiling range 40 – 65 °C)	    ¹²⁾	<u>1145</u>
Petroleum benzine (boiling range 35 – 60 °C)	    ¹³⁾	<u>1152</u>
Toluene (min. 99.8 %)	   ¹⁴⁾	<u>715</u>

¹⁾ Danger H225 H319 H336

²⁾ Danger H302 H331 H315 H319 H351 H361d H372

³⁾ Danger H225 H304 H315 H336 H410

⁴⁾ Warning H351

⁵⁾ Danger H225 H319 H336 EUH066

⁶⁾ Danger H225 H304 H315 H336 H410

⁷⁾ Danger H225 H304 H315 H336 H361 H373 H411

⁸⁾ Danger H225 H315 H336 H304 H410

⁹⁾ Danger H225 H301+H311+H331 H370

¹⁰⁾ Danger H225 H304 H315 H319 H336 H410 EUH066

¹¹⁾ Danger H225 H304 H336 H411

¹²⁾ Danger H225 H315 H361 H373 H304 H411 EUH066

¹³⁾ Danger H225 H336 H304 H411 EUH066

¹⁴⁾ Danger H225 H304 H315 H336 H361d H373



Th. Geyer – We know Lab

As a family business, we have been there for our customers for more than 130 years to support them in their demanding tasks in analytics, research and science.

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Our Th. Geyer brand trio BIOSOLUTE®, LABSOLUTE® and CHEMSOLUTE® offers you attractive alternatives when it comes to life science products, consumables and laboratory chemicals.

CHEMSOLUTE®

The perfect selection of chemicals for your demanding laboratory tasks: First-class laboratory chemicals, reagents and solutions – the perfect solution for your laboratory.

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SYRINGE FILTERS, 25 MM, NON-STERILE

Membrane material	Colour coding	Pore size µm	Quantity per pack	Art. no.
CA	Blue	0.22	100	<u>7.699 830</u>
CA	Blue	0.45	100	<u>7.699 831</u>
NY	Red	0.22	100	<u>7.699 834</u>
NY	Red	0.45	100	<u>7.699 835</u>
PES	Green	0.22	100	<u>7.699 836</u>
PES	Green	0.45	100	<u>7.699 837</u>
PTFE	Orange	0.22	100	<u>7.699 840</u>
PTFE	Orange	0.45	100	<u>7.699 841</u>
PVDF	Yellow	0.22	100	<u>7.699 842</u>
PVDF	Yellow	0.45	100	<u>7.699 843</u>

DISPOSABLE SYRINGES, LUER-SLIP, 2-PART, NON-STERILE

Membrane material	Quantity per pack	Art. no.
1	100	<u>7.657 545</u>
2	100	<u>7.644 125</u>
5	100	<u>7.644 126</u>
10	100	<u>7.644 127</u>
20	100	<u>7.644 128</u>



Additional syringe filters and Luer-lock disposable syringes are available in our **webshop**.
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CRIMP NECK VIALS

Description	Size mm	Capacity ml	Quantity per pack	Art. no.
ND11, clear glass	32 x 11.6	1.5	100	<u>7.663 226</u>
ND11, amber glass	32 x 11.6	1.5	100	<u>7.663 230</u>
ND11, clear glass, with label and filling lines	32 x 11.6	1.5	100	<u>7.663 229</u>
ND11, amber glass, with label and filling lines	32 x 11.6	1.5	100	<u>7.664 225</u>
ND20, clear glass, round bottom, DIN neck, for Carlo Erba, CTC, Varian (CP) & Fisons	46 x 22.5	10	100	<u>7.615 808</u>
ND20, clear glass, flat bottom, long DIN neck, for Carlo Erba, Fisons, Dani & Agilent	75.5 x 22.5	20	100	<u>6.204 710</u>
ND20, clear glass, round bottom, long DIN neck, for CTC PAL & TriPlus HS	75.5 x 22.5	20	100	<u>7.612 926</u>

CRIMP CAPS

Description	Thickness mm	Hardness shore A	Quantity per pack	Art. no.
ND11, aluminium, clear lacquered, 5.5 mm centre hole, septa natural rubber red-orange/TEF transparent	1.0	60°	100	7.608 142
ND11, aluminium, clear lacquered, 5.5 mm centre hole, septa natural rubber red-orange/butyl red/TEF transparent	1.0	45°	100	7.608 161
ND11, aluminium, clear lacquered, 5.5 mm centre hole, septa RedRubber/PTFE transparent	1.0	45°	100	7.663 236
ND11, aluminium, clear lacquered, 5.5 mm centre hole, septa silicone white/PTFE red	1.5	45°	100	7.663 237
ND11, aluminium, clear lacquered, 5.5 mm centre hole, septa PTFE red/silicone white/PTFE red	1.0	45°	100	6.902 301
ND20, aluminium, plain, 10 mm centre hole, septa molded butyl/PTFE, grey	3.0	50°	100	7.615 320
ND20, aluminium, plain, 10 mm centre hole, septa butyl/PTFE, Pharma-Fix	3.0	50°	100	7.614 955
ND20, aluminium, plain, 10 mm centre hole, septa silicone blue transparent/PTFE white, Ultraclean	3.0	45°	100	6.204 709

CRIMP CAPS, MAGNETIC

Description	Thickness mm	Hardness shore A	Quantity per pack	Art. no.
ND20, aluminium, gold lacquered, 8 mm centre hole, septa silicone blue transparent/PTFE transparent, Ultraclean	3.0	45°	100	7.615 866
ND20, aluminium, gold lacquered, 8 mm centre hole, septa molded butyl/PTFE, grey	3.0	50°	100	7.612 927

MANUAL CRIMPING TOOLS

Description	Quantity per pack	Art. no.
For ND11 aluminium crimp caps	1	9.003 471
For ND20 aluminium crimp caps	1	9.003 475

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