FOOD SELECTION

**IVA Analysentechnik
GmbH & Co. KG**
Alte Seilerei Haus 5
Meerbuscher Str.62a
D-40670 Meerbusch

t +49 2159 6942-0
f +49 2159 6942-10
orders@iva-analysentechnik.de
www.iva-analysentechnik.de

Chromatography Consumables for Food Selections

Not every chromatographer has the need for the same vial & closure or the same sample handling container. The here shown selection represent the most used and helpful autosampler products for this segment of the business.

- **Certified KITs**
- **Short Thread and Crimp Neck Vials & Closures**
- **Microsampling Vials**
- **Well Plates and Sealmats**
- **Headspace Vials & Closures**

The selection has been made by experts in order to meet the special requirements of this segment and the connected challenges of the "to be analyzed" samples and molecules. It might not be complete but represents 90% of the core products.

LC/MS-GC/MS certified KITs & HPLC/GC certified KITs

IVA70940300	IVA70940301	IVA70940302	IVA70940303
HPLC/GC Certified Vial Kit: 1.5ml Short Thread Vial, clear glass, 1st hydrolytic class, label; UltraClean Closure: 9mm PP Short Thread Cap, blue, centre hole; Silicone white/PTFE red, 55° shore A, 1.0mm	HPLC/GC Certified Vial Kit: 1.5ml Short Thread Vial, clear glass, 1st hydrolytic class, label; UltraClean Closure: 9mm PP Short Thread Cap, blue, centre hole; Silicone white/PTFE red, 55° shore A, 1.0mm	LC/MS and GC/MS Certified Vial Kit: 1.5ml Short Thread SureStop™ Vial, 32 x 11.6mm, clear glass, wide opening, with overwind-barrier; Ultra High Performance Seal: PP Short Thread Cap, blue, centre hole; Silicone darkblue-translucent/PTFE natural, 35° shore A, 1,0mm	LC/MS and GC/MS Certified Vial Kit: 1.5ml Short Thread SureStop™ Vial, 32 x 11.6mm, amber glass, wide opening, with overwind-barrier; Ultra High Performance Seal: PP Short Thread Cap, blue, centre hole; Silicone darkblue-translucent/PTFE natural, 35° shore A, 1,0mm

Well Plates and Sealmats

IVA70508625	IVA70508619	IVA70508620
Deep Well Microplate, PP, 96 Positions, certified, height 14.7mm, V-shape, 7mm dia., 220µl total volume (non coated, non sterile)	Deep Well Microplate, PP, 96 Positions, certified, height 41.6mm, U-shape, 7mm dia., 1000µl total volume (non coated, non sterile)	Square Well Microplate, PP, 96 Positions, certified, height 44.4mm, V-shape, 7mm dia., 2000µl total volume (non coated, non sterile)

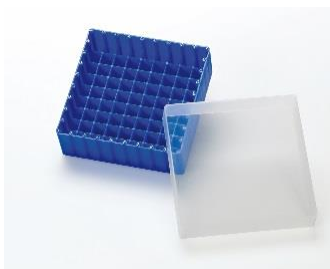| IVA72908619	IVA72908608	IVA72908613	IVA72908612
Sealmat, MicroMat CLR, clear, Silicone, for 96 position Deep Well Microplate, round well - flat base, 7mm diameter	Sealmat, blue, Silicone/PTFE, for 96 position Deep Well Microplate, round well, flat base, 7mm diameter (non steril)	Sealmat, MicroMat CLR, clear, Silicone, for 96 position Square Well Microplate (non sterile)	Sealmat, blue, Silicone/PTFE, for 96 position Square Well Microplate

PP Storage Box and Vial Rack

IVA72112601	IVA72112607
PP Storage Box for 1,5ml vials or 2ml shell vials, blue, with cover (130 x 130 x 45mm), 81 cavities with alphanumeric coding of all 4 margins as well as the cavities at the bottom	PP Vial-Rack, (200 x 105 x 17mm), for 1.5ml vials, 50 cavities, blue, stackable

Short Thread Vials ND9

IVA70911301	IVA70911302	IVA70911311
1.5ml Short Thread Vial, 32 x 11.6mm, clear glass, 1st hydrolytic class, wide opening, label and filling lines	1.5ml Short Thread Vial, 32 x 11.6mm, amber glass, 1st hydrolytic class, wide opening, label and filling lines	1.5ml Short Thread SureStop™ Vial, 32 x 11.6mm, clear glass, 1st hydrolytic class, wide opening, with overwind-barrier

Microsampling Vials ND9

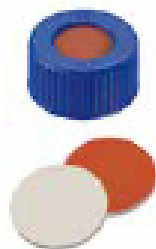| IVA70911309	IVA70911315	IVA70911305
Short Thread Vial with integrated Micro-Insert, 32 x 11.6mm, clear glass, 1st hydrolytic class, Base bonded	Short Thread Vial with integrated Micro-Insert, 32 x 11.6mm, amber glass, 1st hydrolytic class, Base bonded	1.1ml Microliter Short Thread Vial ND9, 32 x 11.6mm, clear glass, 1st hydrolytic class

PP Short Thread Seals ND9

IVA71509309	IVA71509310	IVA71509312
9mm Combination Seal: PP Short Thread Cap, transparent, centre hole; Natural Rubber red-orange/TEF transparent, 60° shore A, 1.0mm	UltraClean Closure: 9mm PP Short Thread Cap, blue, centre hole; Silicone white/PTFE red, 55° shore A, 1.0mm	9mm Combination Seal: PP Short Thread Cap, blue, centre hole; Silicone white/PTFE blue, 55° shore A, 1.0mm, slit

Crimp Neck Vials ND11

IVA70911101	IVA70911102
1.5ml Crimp Neck Vial, 32 x 11.6mm, clear glass, 1st hydrolytic class, wide opening, label and filling lines	1.5ml Crimp Neck Vial, 32 x 11.6mm, amber glass, 1st hydrolytic class, wide opening, label and filling lines

Aluminum Crimp Seals ND11

IVA70311100	IVA70311107	IVA70311112
11mm Combination Seal: Aluminium Cap, clear lacquered, centre hole; Natural Rubber red-orange/TEF transparent, 60° shore A, 1.0mm	11mm Combination Seal: Aluminium Cap, clear lacquered, with centre hole; Red Rubber / PTFE beige,45° shore A, 1.0mm	UltraClean Closure: 11mm Aluminium Cap, clear lacquered, centre hole; Silicone white/PTFE red, 45° shore A, 1.3mm

Crimping and Decapping Tools

IVA70611100	IVA70711100	IVA70620100	IVA70720100
11mm Crimper	11mm Decapper	20mm Crimper	20mm Decapper

FOOD

Precision Thread Headspace-Vials and Magnetic Screw Seals ND18

IVA70918202	**IVA70318201**
20ml Precision Thread Headspace-Vial, 75.5 x 22.5mm, clear glass, 1st hydrolytic class, rounded bottom (for MAGNETIC screw caps)	UltraClean Closure: 18mm Magnetic Universal Screw Cap, silver, centre hole; Silicone transparent blue/PTFE white, 45° shore A, 1.3mm

Crimp Neck Headspace-Vials and Aluminum Crimp Seals ND20

IVA70920104	**IVA70320103**	**IVA70320104**
20ml Headspace-Vial, 75.5 x 22.5mm, clear glass, 1st hydrolytic class, DIN Crimp Neck, long neck, rounded bottom	UltraClean Closure: 20mm Aluminium Cap, plain, centre hole; Silicone transparent blue/PTFE white, 45° shore A, 3.0mm	20mm Combination Seal: Aluminium Crimp Cap, plain, centre hole; Silicone white/PTFE beige, 45° shore A, 3.2mm

YOUR PARTNER
WORLDWIDE...

IVA

...FOR ANALYTICAL
PRODUCTS