

# MICROWAVE VIALS and accessories

BY **CHEMGLASS**

## CG-4920 MICROWAVE VIALS

Microwave vials are manufactured from heavy wall Type I, Class A borosilicate glass to withstand pressures up to 300 PSI (20 bars). The 20mm Aluminum Seals are supplied with 0.125" thick Teflon Faced Silicone Septa installed. For crimper and decapper tools see CG-4930.

### CG-4920-04 Complete Package To Include:

100ea 0.2-0.5mL Vials, 100ea 20mm Aluminum Seals with Teflon Faced Silicone Septa, and 100ea 2mm Diameter x 5mm Long PTFE Stir Bars.

### CG-4920-03 Complete Package To Include:

100ea 0.5-2mL Tapered Vials, 100ea 20mm Aluminum Seals with Teflon Faced Silicone Septa, and 100ea 5.25mm Width x 11mm Height Triangular Shaped PTFE Stir Vanes.

### CG-4920-01 Complete Package to include:

100ea 2-5mL Vials, 100ea 20mm Aluminum Seals with Teflon Faced Silicone Septa, and 100ea 10mm x 3mm Teflon Covered Stir Bars.

### CG-4920-02 Complete Package to include:

100ea 10-20mL Vials, 100ea 20mm Aluminum Seals with Teflon Faced Silicone Septa, and 12ea 15mm x 6mm Teflon Covered Egg Shaped Stir Bars.

PLEASE NOTE: STIR BARS AND ALUMINUM SEALS ARE SUPPLIED WITH COMPLETE PACKAGES, BUT ARE NOT ASSEMBLED.

**Ordering Information:**  
1-800-843-1794



Part Number	Capacity	Bottom Style	Vial OD x Length (mm)	Pkg. Price
CG-4920-04	0.2-0.5mL	---	8 x 83	681.03†
CG-4920-03	0.5-2mL	Tapered	16 x 83	385.02†
CG-4920-01	2-5mL	Round	16 x 83	302.74†
CG-4920-02	10-20mL	Round	28 x 83	875.61†

### REPLACEMENT COMPONENTS:

Part Number	Description	Pkg Qty	Pkg. Price
CG-4920-10	20mm Aluminum Seals with 0.125" Thick Teflon Faced Silicone Septa	200	169.20†
CG-4920-15	3mm Diameter x 10mm Long PTFE Stir Bars	50	64.50†
CG-4920-16	6mm Diameter x 15mm Long Egg Shaped PTFE Stir Bars	12	36.75†
CG-4920-17	5.25mm Width x 11mm Height Triangular Shaped PTFE Stir Vanes	50	108.15†
CG-4920-18	2mm Diameter x 5mm Long PTFE Stir Bars	50	64.50†



## CG-4930 TOOLS, MICROWAVE VIALS

Tools for crimping and decapping Aluminum seals on Microwave vials. The crimper has an adjustment feature which will allow it to be used with a variety of septa, discs, stoppers or lined caps. The user may adjust the stroke or movement for each application as needed. The pliers decapper is an inexpensive way to remove seal caps by simply securing the seal between the jaws and squeezing the handles until cap pops off.

Part Number	Description	Price
CG-4930-20	Manual Cap Crimper, Adjustable	222.00*
CG-4930-21	Pliers Decapper	58.00*

†subject to consumable discount, \*not subject to discount

**CHEMGLASS**

3800 North Mill Road • Vineland NJ 08360  
U.S. and Canada phone: 1-800-843-1794 • Fax: 1-800-922-4361  
customer-service@chemglass.com • www.chemglass.com