

NEW PRODUCT *Splash*

Wheaton NextGen™ V Vial®

- Clear and smooth bottom protects against glass particulates
- Conical interior bottom provides downward drainage
- Low particulate packaging protects against contamination during shipping and storage
- Made from clear or amber borosilicate glass
- Available with either screw thread or serum finish

The NextGen™ V Vial® is an innovative new product design from Wheaton, which provides an improved level of protection against contamination.

This exceptionally sturdy vial is manufactured from low expansion borosilicate glass and designed with a conical interior bottom, allowing maximum retrieval of contents by syringe. V Vials® have many applications: small scale synthesis, centrifugation, and laboratory storage in biochemical, pharmaceutical, and radiochemical industries. V Vials® offer improved protection of high value and potentially hazardous materials.

The NextGen™ V Vial® is offered in both screw thread and serum finishes, in clear and amber glass, in 0.1 mL, 0.3 mL, 1 mL, 2 mL, 3 mL, 5 mL, and 10 mL sizes.

More Applications and Techniques For Using Wheaton V Vials®

Anaerobic reactions	Homogenization
Catalytic hydrogenation	Hybridization
Centrifugation	Micro mixing
Concentration	Packaging
Derivatization	Radiosynthesis
Extraction	

See reverse side for ordering information.



WHEATON

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NEW PRODUCT

Splash

Wheaton NextGen™ V Vial®

Graduated NextGen™ V Vial®, Clear Glass

Cat. No	Size (mL)	Dia x H (mm) (cap on)	Cap Size	Qty/Case
Clear Vial with Solid Top Black Phenolic Teflon® Faced 14B Rubber Lined Caps Attached				
W986273NG	0.3	13 x 35	13-425	12
W986274NG	1.0	13 x 44	13-425	12
W986276NG	2.0	17 x 61	15-415	12
W986272NG	2.0	20 x 44	20-400	12
W986277NG	3.0	20 x 50	20-400	12
W986279NG	5.0	20 x 65	20-400	12
Clear Vial with Open Top Black Phenolic Teflon® Faced Silicone Lined Caps Attached				
W986293NG	0.3	13 x 35	13-425	12
W986294NG	1.0	13 x 44	13-425	12
W986298NG	2.0	20 x 44	20-400	12
W986297NG	3.0	20 x 50	20-400	12
W986299NG	5.0	20 x 65	20-400	12

Ungraduated NextGen™ V Vial®, Clear Glass

Cat. No	Size (mL)	Dia x H (mm) (cap on)	Cap Size	Qty/Case
Clear Vial with Solid Top Black Phenolic Teflon® Faced 14B Rubber Lined Caps Attached				
W986253NG	0.3	13 x 35	13-425	12
W986254NG	1.0	13 x 44	13-425	12
W986256NG	2.0	17 x 61	15-415	12
W986261NG	2.0	20 x 44	20-400	12
W986257NG	3.0	20 x 50	20-400	12
W986259NG	5.0	20 x 65	20-400	12
W986260NG	10.0	24 x 72	24-400	6
Clear Vial with Open Top Black Phenolic Teflon® Faced Silicone Lined Caps Attached				
W986281NG	0.1	12 x 35	8-425	12
W986282NG	0.3	12 x 35	8-425	12
W986283NG	0.3	13 x 35	13-425	12
W986284NG	1.0	13 x 44	13-425	12
W986288NG	2.0	20 x 44	20-400	12
W986287NG	3.0	20 x 50	20-400	12
W986289NG	5.0	20 x 65	20-400	12
W986290NG	10.0	24 x 72	24-400	6



NextGen™ V Vial® Packaging

Serum Finish NextGen™ V Vial®, Clear Glass

Cat. No	Size (mL)	Serum Finish ID x OD (mm)	Dia x H (mm)	Qty/Case
W986211NG	0.1	5 x 11	12 x 32	12
W986212NG	0.3	5 x 11	12 x 32	12
W986213NG	0.3	7 x 13	13 x 32	12
W986214NG	1.0	7 x 13	13 x 41	12
W986216NG	2.0	13 x 20	20 x 40	12
W986217NG	3.0	13 x 20	20 x 46	12
W986219NG	5.0	13 x 20	20 x 61	12

*Closure not included. Please see the Caps and Closures section on pages 32-35 of Wheaton catalog for a complete listing of aluminum seals and rubber stoppers.

Note: When choosing aluminum seals and stoppers use the serum finish dimension of the vial.

Ungraduated NextGen™ V Vial, Amber Glass®

Cat. No	Size (mL)	Dia x H (mm) (cap on)	Cap Size	Qty/Case
Amber Vial with Solid Top Black Phenolic Teflon® Faced 14B Rubber Lined Caps Attached				
W986333NG	0.3	13 x 35	13-425	12
W986334NG	1.0	13 x 44	13-425	12
W986336NG	2.0	20 x 44	20-400	12
W986337NG	3.0	20 x 50	20-400	12
W986339NG	5.0	20 x 65	20-400	12
Amber Vial with Open Top Black Phenolic Teflon® Faced Silicone Lined Caps Attached				
986353NG	0.3	13 x 35	13-425	12
W986354NG	1.0	13 x 44	13-425	12
W986356NG	2.0	20 x 44	20-400	12
W986357NG	3.0	20 x 50	20-400	12
W986359NG	5.0	20 x 65	20-400	12
Amber Vial with Screw Finish, Cap Sold Separately				
W986313NG	0.3	13 x 35	13-425	12
W986314NG	1.0	13 x 44	13-425	12
W986316NG	2.0	20 x 44	20-400	12
W986317NG	3.0	20 x 50	20-400	12
W986319NG	5.0	20 x 65	20-400	12