RingSeal™

NEW!

Cryogenic Vials

Your optimal solution for secure and efficient long-term sample storage.

RingSeal™

Cryogenic Vials

RingSeal™ Cryogenic Vials are an excellent choice for long-term sample storage. Built with reliable o-ring seals, this exceptional range offers multiple variants to meet diverse research needs.

Globe Scientific's RingSeal™ Cryogenic Vials are available in both internal and external thread options, as well as self-standing and round bottom formats, and are offered in the most popular volumes.

Optional color coded cap inserts aid in sample identification. (Available separately.)

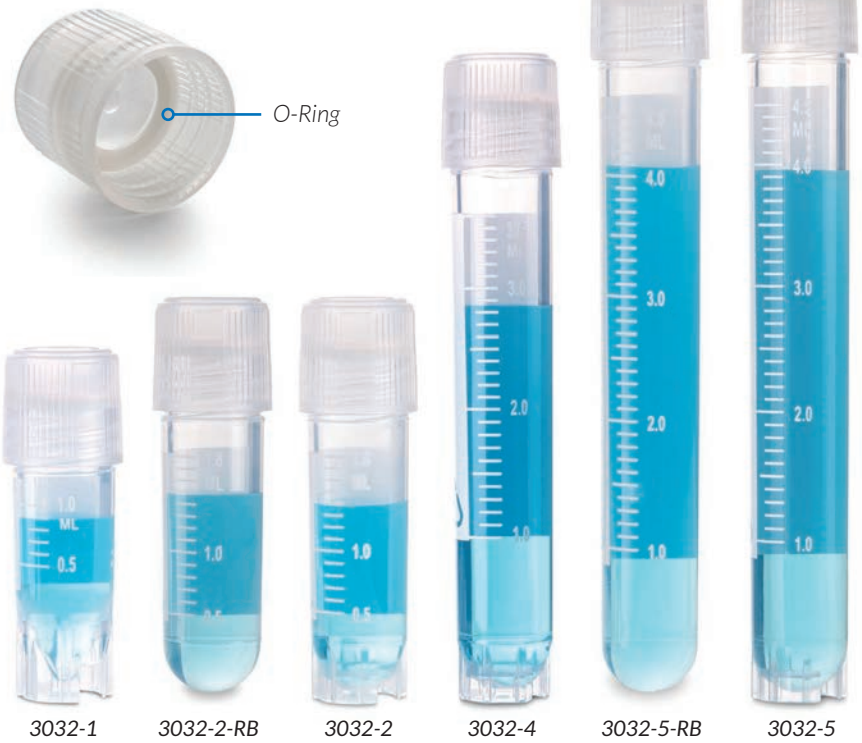
NEW!

Key Features and Benefits:

- **Leak-Proof Design:** RingSeal™ Cryogenic Vials provide leak-proof protection up to 90kPa, safeguarding against potential leaks or contamination
- **O-Ring Seals:** Reliable o-ring seals effectively protect samples within a wide temperature range, from -196°C to 121°C
- **Round Bottom and Self-Standing Options:** Choose between round bottom and self-standing vials based on your specific requirements
- **Certified Purity:** Certified DNase, RNase, and Pyrogen-free vials ensure the integrity and cleanliness of your valuable samples
- **Internal and External Threads:** Available internal and external thread options allow compatibility with a variety of laboratory processes
- **Large Writing Area:** Large writing area aides in convenient sample identification and organization
- **Autoclavable:** To ensure efficient sterilization while maintaining their structural integrity

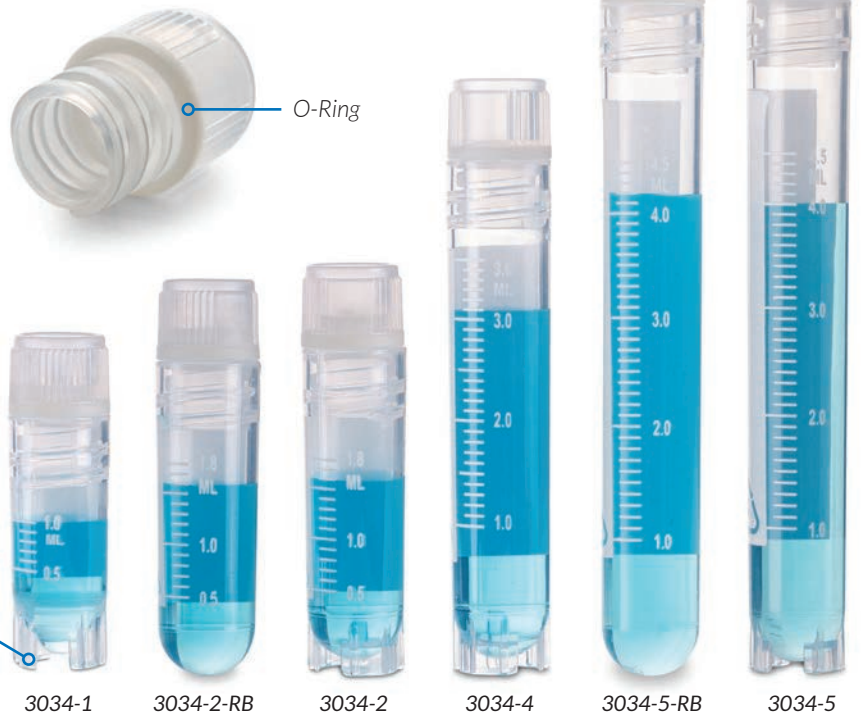
Self-standing star base provides stability and ease of use during storage and retrieval.

External Thread Vials



3032-1 *3032-2-RB* *3032-2* *3032-4* *3032-5-RB* *3032-5*

Internal Thread Vials



3034-1 *3034-2-RB* *3034-2* *3034-4* *3034-5-RB* *3034-5*

NEW!

RingSeal™ Cryogenic Vials

Specifications :

Material: Virgin Polypropylene
Leak Proof Tested: 90kPa
Temperature Range: -196°C to +121°C
Purity: Certified Rnase, DNase and Pyrogen Free
Sterile: Yes
Autoclavable: 121°C for 15 minutes
Graduations: Yes
Writing Area: Yes

Item Code	3032-1	3032-2	3032-2 -RB	3032-4	3032-5	3032-5 -RB	3034-1	3034-2	3034-2 -RB	3034-4	3034-5	3034-5 -RB
Thread Type	External						Internal					
Nominal Volume	1mL	2mL	2mL	4mL	5mL	5mL	1mL	2mL	2mL	4mL	5mL	5mL
Working Volume	0.9mL	1.8mL	1.8mL	3.6mL	4.5mL	4.5mL	0.9mL	1.8mL	1.8mL	3.6mL	4.5mL	4.5mL

Item #	Description	Unit
3032-1	1.0mL, STERILE, External Threads, Conical Bottom, Self-Standing	500
3032-2	2.0mL, STERILE, External Threads, Round Bottom, Self-Standing	500
3032-2-RB	2.0mL, STERILE, External Threads, Round Bottom	500
3032-4	4.0mL, STERILE, External Threads, Round Bottom, Self-Standing	500
3032-5	5.0mL, STERILE, External Threads, Round Bottom, Self-Standing	500
3032-5-RB	5.0mL, STERILE, External Threads, Round Bottom	500
3034-1	1.0mL, STERILE, Internal Threads, Conical Bottom, Self-Standing	500
3034-2	2.0mL, STERILE, Internal Threads, Round Bottom, Self-Standing	500
3034-2-RB	2.0mL, STERILE, Internal Threads, Round Bottom	500
3034-4	4.0mL, STERILE, Internal Threads, Round Bottom, Self-Standing	500
3034-5	5.0mL, STERILE, Internal Threads, Roundl Bottom, Self-Standing	500
3034-5-RB	5.0mL, STERILE, Internal Threads, Round Bottom	500
3033-CIR	Red Cap Insert for RingSeal Cryogenic Vials	500
3033-CIB	Blue Cap Insert for RingSeal Cryogenic Vials	500
3033-CIY	Yellow Cap Insert for RingSeal Cryogenic Vials	500
3033-CIG	Green Cap Insert for RingSeal Cryogenic Vials	500
3033-CIW	White Cap Insert for RingSeal Cryogenic Vials	500

Our complete cryogenic vial offering . . .

Globe Scientific has the perfect cryogenic vial to meet your needs and budget.

Good:
diamondESSENTIALS™
Our entry level cryogenic vial offering with plug seal style cap and 85kPa.

Better:
RingSeal
Our classic style offering, with traditional o-ring seals and 90kPa.

Best:
CryoClear™
Our top of the line cryogenic vials, all the certifications one could wish for, with a TPE seal and 95kPa leak-proof testing.

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