

2.0 mL, 11 mm Poly Crimp Seal Caps: Snap-on or Crimp

The patented Poly Crimp Seal is versatile, working as either a snap-on or crimp-top cap. Simply use a standard crimping tool to secure the Poly Crimp Seal onto any crimp-top vial. It's that easy!

- Works on any crimp style vial.
- Crimps smoothly and easily—no more sharp edges from an aluminum crimp cap.
- Easily decaps using standard decapping tools.
- Eliminates inconsistent sealing that results from improper crimping.
- Unique design holds the septum firmly in place.
- Provides better seal than snap caps.*
- Meets CONEG standards. The Poly Crimp Seal is free of heavy metals and is easily disposed of or incinerated.



Seal Color	Liner Material	100-pk.		400-pk.		1000-pk.	
Clear	PTFE/Butyl Rubber	24433	\$18.50	—	—	24434	—
Clear	PTFE/Silicone	24443	\$30	—	—	24444	—
Blue	PTFE/Silicone	24445	\$30	—	—	24446	—
Clear	PTFE/Silicone/PTFE	24453	\$30	—	—	24454	—
Blue	PTFE/Silicone/PTFE	24455	\$35	—	—	24456	—
Mixed	PTFE/Silicone/PTFE	—	—	21728	\$93	—	—

*Based on continual use for 3–4 days.

tech tip

Compatibility concerns?

Refer to the Septum Selection Guide on page 353.

2.0 mL, 11 mm GC Snap Ring Cap with Septum

- Snaps on any crimp-style vial.
- Clear polypropylene cap provides a tighter seal than standard Snap Ring Cap.
- Good for pressurized injection systems.
- Save money! Use this snap cap when you don't need to crimp.

Description	Liner/Septa Material	100-pk.		1000-pk.	
Polypropylene Snap-Top Cap w/Liner	PTFE, 10mil	21729	\$20.50	21730	—
Polypropylene Snap-Top Cap w/Septum	PTFE/Butyl Rubber	21731	\$23.50	21732	—
Polypropylene Snap-Top Cap w/Septum	PTFE/Silicone	21733	\$30	21734	—



21731

Certified Autosampler Vial Kits

Certified Vials, 2.0 mL Screw-Thread Vials

National Scientific's certified vial kits provide the extra assurance that time after time the vial you use conforms to the rigorous manufacturing standards of National Scientific. These certified vial kits include your choice of vials and closures, conveniently packaged in benchtop storage compartments.

- Certificates enclosed with each kit.
- Vials of clear or amber borosilicate glass, with ID marking spots.
- Closures with pre-inserted septa.
- Each kit sealed for integrity.

Certification Parameters Include:

Vial Dimensions:	height, diameter, bottom thickness, neck length, thread profile, and annealing
Cap/Septum:	diameter, height, thread integrity, center flash, septa insertion, sealing/resealing test, residue by headspace GC, and extractables
Chemical Test:	HPLC Test: nonvolatile residue GC Test: volatile residue



22788



22792

Description	100-pk.
Assembled Clear 2.0mL Vial w/Marking Spot, Cap, Bonded PTFE/Silicone Slit Septa	22789
Assembled Amber 2.0mL Vial w/Marking Spot, Cap, Bonded PTFE/Silicone Slit Septa	22788
Unassembled Clear 2.0mL Vial w/Marking Spot, Cap, Bonded PTFE/Silicone Septa	22792
Unassembled Amber 2.0mL Vial w/Marking Spot, Cap, Bonded PTFE/Silicone Septa	22790
Unassembled Clear 2.0mL High Recovery Vial w/Marking Spot, Cap, Bonded PTFE/Silicone Slit Septa	22793
Unassembled Amber 2.0mL Vial w/Marking Spot, Cap, Bonded PTFE/Silicone Slit Septa	22791