

Target® Snap-It™ Wide Opening - 12 x 32mm Snap Cap Vials, Caps, Septa, and Inserts



C4011-5, S5 C4011-6



C4011-5W



C4011-6W C4011-S6W



C4011-LV1



C4011-V5

Snap Cap Vials



C4011-4, C4011-S4

Target® Snap-It™ Snap Cap Vials—Wide Opening 2mL, 12 x 32mm

- Wide opening vial is easier to fill and provides a larger target area for the autosampler needle
- Fit most autosamplers that accommodate the 12 x 32mm vial format
- Superior quality 33 expansion borosilicate clear glass Type 1, (Class A) or 51A amber glass
- Uniformly flat bottom for security with inserts
- I-D™ vials feature write-on patch with graduations at 0.5, 1.0, and 1.5mL
- Target Snap-It™ vials can be used with snap caps or aluminum crimp seal closures

NSC PART NO.	MAXIMUM FILL VOLUME	DESCRIPTION	PACK OF	CASE OF
C4011-5	1.8mL	Target LoVial™, 2mL Clear Glass Vial	100	2000
C4011-5W	1.8mL	Target LoVial, 2mL Clear Glass I-D Vial	100	2000
C4011-6	1.8mL	Target LoVial, 2mL Amber Glass Vial	100	----
C4011-6W	1.8mL	Target LoVial, 2mL Amber Glass I-D Vial	100	2000
MICROSAMPLING VIALS FOR USE WITH SNAP-IT SNAP CAPS				
C4011-LV1	250µL	MacroVial™ 250µL Fused Insert Snap-It Vial, Clear Glass	100	----
C4011-LV2	250µL	MacroVial 250µL Fused Insert Snap-It Vial, Amber Glass	100	----
C4011-V5	1.1mL	Micro-V™ Clear Glass Snap-It Microsampling Vial, 15µL Reservoir	100	----
C4011-V6	1.1mL	Micro-V Amber Glass Snap-It Microsampling Vial, 15µL Reservoir	100	----
C4011-4	1.5mL	1.5mL Target Snap-It High Recovery MicroVials	100	----
DEACTIVATED VIALS				
C4011-S5	1.8mL	2mL Snap-It Clear Glass Vial	100	2000
C4011-S5W	1.8mL	2mL Snap-It Clear Glass I-D Vial w/Patch, NSC Silanized	100	2000
C4011-S6W	1.8mL	2mL Snap-It Amber Glass I-D Vial w/Patch	100	2000
C4011-S4	1.5mL	1.5mL Snap-It High Recovery MicroVials, NSC Silanized	100	----



C4011-13



C4011-16



C4011-11



C4011-15



C4011-24



C4011-14



C4012-15

Plastic Vials

Target® Snap-It™ Limited Volume Plastic Vials

- Polypropylene vials are an economical alternative to glass for some applications
- Precision-formed tips are designed to aid sample recovery for limited volume applications
- Target polypropylene vials are compatible with Snap-It snap cap closures or 11mm aluminum seals
- Glastic® vial features a glass insert pre-inserted inside of a clear TPX vial

NSC PART NO.	DESCRIPTION	FILL VOLUME	RESIDUAL VOLUME	PACK OF	CASE OF
C4011-13	250µL MicroVials™	250µL	3µL	100	1000
C4011-16	600µL MicroVials	350µL	5µL	100	----
C4011-11	800µL MicroVials	600µL	6µL	100	1000
C4011-15	850µL AP2000™ MaxVial™	600µL	15µL	----	1000
C4011-14	1mL Flat Bottom Vial	800µL	30µL	100	1000
C4011-24	1mL TPX High Recovery Vial	700µL	25µL	100	1000
C4012-15	Glastic Glass Insert/TPX Vial	150µL	3µL	100	----

Target® Snap-It™ Wide Opening -12 x 32mm Snap Cap Vials, Caps, Septa and Inserts



C4011-50 Series



C4011-51 Series



C4011-52 Series



C4011-53 Series



C4011-54 Series



C4011-55 Series

Closures Target® Snap-It™ Closures with Prefitted Septa for 12 x 32mm vials

- Target Snap-It caps are easy to apply and easy to remove from Target Snap-It vials
- Target Snap-It caps eliminate the need for crimping or de-capping tools
- Target Snap-It caps are available in a variety of colors and septa choices



C4011-56

NSC PART NO.	COLOR	SEPTUM MATERIAL	COMMENT	PACK OF	CASE OF
C4011-50	Clear	Integral Molded Polyethylene	Single use economy cap, not resealable	100	1000
C4011-50B	Blue	Integral Molded Polyethylene	Single use economy cap, not resealable	100	1000
C4011-50G	Green	Integral Molded Polyethylene	Single use economy cap, not resealable	100	1000
C4011-50R	Red	Integral Molded Polyethylene	Single use economy cap, not resealable	100	1000
C4011-50Y	Yellow	Integral Molded Polyethylene	Single use economy cap, not resealable	100	1000
C4011-51	Clear	Clear PTFE/Red Rubber	Natural rubber septa, slightly resealable	100	1000
C4011-51B	Blue	Clear PTFE/Red Rubber	Natural rubber septa, slightly resealable	100	1000
C4011-51G	Green	Clear PTFE/Red Rubber	Natural rubber septa, slightly resealable	100	1000
C4011-51R	Red	Clear PTFE/Red Rubber	Natural rubber septa, slightly resealable	100	1000
C4011-51Y	Yellow	Clear PTFE/Red Rubber	Natural rubber septa, slightly resealable	100	1000
C4011-51BLK	Black	Clear PTFE/Red Rubber	Natural rubber septa, slightly resealable	100	1000
C4011-52	Clear	Virgin PTFE	Highly inert, not resealable, single use	100	1000
C4011-52B	Blue	Virgin PTFE	Highly inert, not resealable, single use	100	1000
C4011-52G	Green	Virgin PTFE	Highly inert, not resealable, single use	100	1000
C4011-52R	Red	Virgin PTFE	Highly inert, not resealable, single use	100	1000
C4011-52Y	Yellow	Virgin PTFE	Highly inert, not resealable, single use	100	1000
C4011-53	Clear	Red PTFE/White Silicone/Red PTFE	For Aggressive Solvents	100	1000
C4011-53B	Blue	Red PTFE/White Silicone/Red PTFE	For Aggressive Solvents	100	1000
C4011-53G	Green	Red PTFE/White Silicone/Red PTFE	For Aggressive Solvents	100	1000
C4011-53R	Red	Red PTFE/White Silicone/Red PTFE	For Aggressive Solvents	100	1000
C4011-53Y	Yellow	Red PTFE/White Silicone/Red PTFE	For Aggressive Solvents	100	1000
C4011-54	Clear	Red PTFE/White Silicone	Highly Resealable, High Purity Septum	100	1000
C4011-54B	Blue	Red PTFE/White Silicone	Highly Resealable, High Purity Septum	100	1000
C4011-54G	Green	Red PTFE/White Silicone	Highly Resealable, High Purity Septum	100	1000
C4011-54R	Red	Red PTFE/White Silicone	Highly Resealable, High Purity Septum	100	1000
C4011-54Y	Yellow	Red PTFE/White Silicone	Highly Resealable, High Purity Septum	100	1000
C4011-54BLK	Black	Red PTFE/White Silicone	Highly Resealable, High Purity Septum	100	1000
C4011-55	Clear	Blue PTFE/White Silicone - Pre-slit	Reduces coring, needle damage, allows venting	100	1000
C4011-55B	Blue	Blue PTFE/White Silicone - Pre-slit	Reduces coring, needle damage, allows venting	100	1000
C4011-55G	Green	Blue PTFE/White Silicone - Pre-slit	Reduces coring, needle damage, allows venting	100	1000
C4011-55R	Red	Blue PTFE/White Silicone - Pre-slit	Reduces coring, needle damage, allows venting	100	1000
C4011-55Y	Yellow	Blue PTFE/White Silicone - Pre-slit	Reduces coring, needle damage, allows venting	100	1000
C4011-55BLK	Black	Blue PTFE/White Silicone - Pre-slit	Reduces coring, needle damage, allows venting	100	1000
C4011-56	Clear	Viton® Elastomer	High Temperature, not resealable	100	1000
C4011-57	Clear	Integral PE—Star Slit	Single use, for thin gauge needles	----	1000
C4011-59	Clear	Red PTFE/White Silicone—Star Slit	For thin gauge needles	100	1000
C4011-61	Clear	PTFE/Red Rubber	Low evaporation	100	1000
C4011-63	Clear	PTFE/Silicone/PTFE	Low evaporation	100	----
C4011-64	Clear	PTFE/Silicone	Low evaporation	100	----

Target® Snap-It™ Wide Opening - 12 x 32mm Snap Cap Vials, Caps, Septa and Inserts

Crimp Seals

Aluminum Crimp Seals with Prefitted Septa for 12 x 32mm vials

- Anodized aluminum seals fit all 11mm crimp top vials
- Seal 2000® is specially formulated for improved background performance over PTFE/red rubber
- Viton® septa perform well with ECD detectors and are resistant to many aggressive solvents



C4011-98 Series, C4011-7 Series



C4011-2A, C4011-3A, C4011-4A, C4011-5A

NSC PART NO.	SEAL COLOR	SEPTUM MATERIAL	COMMENT	PACK OF	CASE OF
C4011-1AP	Silver	Clear PTFE/Red Rubber	Standard GC septum	100	----
C4011-1A	Silver	Clear PTFE/Red Rubber	Standard GC septum	----	1000
C4011-98B	Blue	Clear PTFE/Red Rubber	Standard GC septum	100	1000
C4011-98R	Red	Clear PTFE/Red Rubber	Standard GC septum	100	1000
C4011-98G	Green	Clear PTFE/Red Rubber	Standard GC septum	100	1000
C4011-98Y	Gold	Clear PTFE/Red Rubber	Standard GC septum	100	1000
C4011-2A	Silver	Red PTFE/White Silicone/Red PTFE	For aggressive solvents	100	1000
C4011-3A	Silver	Polypropylene	For corrosive solvents	100	1000
C4011-4A	Silver	Red PTFE/White Silicone	High Purity Septum	100	1000
C4011-4B	Blue	Red PTFE/White Silicone	High Purity Septum	100	----
C4011-4G	Green	Red PTFE/White Silicone	High Purity Septum	100	----
C4011-4R	Red	Red PTFE/White Silicone	High Purity Septum	100	----
C4011-4Y	Yellow	Red PTFE/White Silicone	High Purity Septum	100	----
C4011-5A	Silver	Black Viton Elastomer	ECD, High chemical resistance	100	1000
C4011-6A	Silver	Virgin PTFE	High Temperature, Not resealable	----	1000
C4011-7A	Silver	Seal 2000 PTFE/Red Rubber	High Purity GC septum	100	1000
C4011-7B	Blue	Seal 2000 PTFE/Red Rubber	High Purity GC septum	----	1000
C4011-7G	Green	Seal 2000 PTFE/Red Rubber	High Purity GC septum	----	1000
C4011-7R	Red	Seal 2000 PTFE/Red Rubber	High Purity GC septum	----	1000
C4011-7Y	Yellow	Seal 2000 PTFE/Red Rubber	High Purity GC septum	----	1000
C4011-7K	Silver, Blue, Green, Red, Yellow	Seal 2000 PTFE/Red Rubber	Kombo Kit; 200 of each color	----	1000
C4011-37	Silver	Gray Chlorobutyl	Resealable, Intermediate Purity	----	1000



C4011-631



C4010-631P



C4010-630 Series



C4010-627L



C4011-630P



C4011-S631

Inserts

Inserts for Snap-It™ Wide Opening Snap Cap Vials

- These inserts all have a nominal O.D. of 6mm to fit Target® wide opening vials
- Polyspring® inserts provide a cushion against needle contact
- Precision point inserts minimize residual sample losses
- Deactivated inserts are NSC Silanized or Kimshield™ pretreated



C4010-629L, C4010-S629



C4010-630TS

NSC PART NO.	DESCRIPTION	MATERIAL	TIP FORM	FILL VOLUME	RESIDUAL VOLUME	PACK OF	CASE OF
C4011-631	500µL MicroSert™ Insert	Glass	Flat Bottom	450µL	25µL	500	----
C4011-631P	500µL MicroSert Insert	Polypropylene	Flat Bottom	450µL	25µL	500	----
C4010-630	375µL Polyspring Conical Insert	Glass	Precision Point	300µL	3µL	100	----
C4010-630P	300µL Polyspring Conical Insert	Polypropylene	Precision Point	250µL	3µL	100	1000
C4010-627L	400µL Glass Conical Insert	Glass	Pulled Point	350µL	6µL	100	1000
C4010-629	300µL Glass Conical Insert, Pulled Point	Glass	Pulled Point	300µL	6µL	100	1000
C4010-629L	400µL Glass Conical Insert	Glass	Precision Point	350µL	3µL	100	1000
C4010-629P	Polypropylene is preferred for some highly reactive compounds	Conical Base	300µL Polypropylene, Conical Base, Clear Vial, Graduation Marks	300µL	3µL	100	1000
C4010-630TS	225µL Conical w/Top Spring	Glass	Precision Point	200µL	4µL	----	500
DEACTIVATED INSERTS							
C4010-S629	375µL Glass Conical, Silanized	Glass, Silanized	Precision Point	300µL	5µL	100	1000
C4010-S630	375µL Polyspring, Conical, Silanized	Glass, Silanized	Precision Point	300µL	5µL	100	----
C4011-S631	500µL MicroSert, Silanized	Glass, Silanized	Flat Bottom	450µL	25µL	500	----
C4010-K630	300µL Polyspring, Conical, Kimshield	Glass, Kimshield	Precision Point	300µL	5µL	100	----

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Convenience Kits

Unassembled Target® Snap-It™ Wide Opening Vial and Closure Convenience Kits

- Two compartment benchtop storage tray
- Include matched quantities of vials and Snap-It caps with prefitted septa
- All items remain handy and dust-free



C4011-72

NSC PART NO.	VIAL	SEAL WITH SEPTUM	VIALS PART NO.	SEAL PART NO.	PACK OF	CASE OF
C4011-72	Clear Glass	Clear—PTFE/Red Rubber	C4011-5	C4011-51	100	----
C4011-72W	Clear Glass I-D™	Clear—PTFE/Red Rubber	C4011-5W	C4011-51	100	----
C4011-72AW	Amber Glass I-D	Clear—PTFE/Red Rubber	C4011-6AW	C4011-51	100	----
C4011-73	Clear Glass	Clear—PTFE/Silicone	C4011-5	C4011-54	100	----
C4011-73W	Clear Glass I-D	Clear—PTFE/Silicone	C4011-5W	C4011-54	100	----
C4011-73AW	Amber Glass I-D	Clear—PTFE/Silicone	C4011-6W	C4011-54	100	----
C4011-74	Clear Glass	Clear—PTFE/Silicone, Pre-slit	C4011-5	C4011-55	100	----
C4011-74W	Clear Glass I-D	Clear—PTFE/Silicone, Pre-slit	C4011-5W	C4011-55	100	----
C4011-74AW	Amber Glass I-D	Clear—PTFE/Silicone, Pre-slit	C4011-6W	C4011-55	100	----
C4011-75W	Clear Glass	Clear—PTFE/Silicone, Star-slit	C4011-5W	C4011-59	100	----

Storerooms

Target® Snap-It™ Storerooms

- Mini Storeroom has 6 drawers, able to contain 1-100/pack of vials or 500/pack caps
- Full-size Storeroom has 9 deep drawers with a capacity of 2000 vials and caps
- Storeroom can be restocked as product is consumed



C4011-65 Series



C4075 Series

NSC PART NO.	DESCRIPTION	VIALS PART NO.	SEAL PART NO.	PACK OF	CASE OF
C4011-6551	NSC Mini Storeroom, Clear Snap-It Vial, PTFE/RR Cap, 500 pieces	C4011-5	C4011-51	1	----
C4011-65W51	NSC Mini Storeroom, Clear Snap-It I-D™ Vial, PTFE/RR Cap, 500 pieces	C4011-5W	C4011-51	1	----
C4011-66W51	NSC Mini Storeroom, Amber Snap-It I-D Vial, PTFE/RR Cap, 500 pieces	C4011-6W	C4011-51	1	----
C4075-43	NSC Storeroom, Clear Vial, PTFE/RR, Clear Snap-It Cap, 2000 pieces	C4011-5	C4011-51	1	----
C4075-63	NSC Storeroom, Clear I-D Vial, PTFE/RR, Clear Snap-It Cap, 2000 pieces	C4011-5W	C4011-51	1	----
C4075-73	NSC Storeroom, Amber I-D Vial, PTFE/RR Clear Snap-It Cap, 2000 pieces	C4011-6W	C4011-51	1	----
C4075-47	NSC Storeroom, Clear Vial, T/S/T, Clear Snap-It Cap, 2000 pieces	C4011-5	C4011-53	1	----
C4075-49	NSC Storeroom, Clear Vial, T/S, Clear Snap-It Cap, 2000 pieces	C4011-5	C4011-54	1	----
C4075-79	NSC Storeroom, Amber I-D Vial, T/S Clear Snap-It Cap, 2000 pieces	C4011-6W	C4011-54	1	----
C4075-50	NSC Storeroom, Clear Vial, T/S, Pre-slit, Clear Snap-It Cap, 2000 pieces	C4011-5	C4011-55	1	----
C4000-MS	Six-Drawer Mini Storeroom—Cabinet Only	N/A	N/A	1	----
C4075-500	Nine-Drawer Storeroom, Full Size—Cabinet Only	N/A	N/A	1	----

Tools and Racks

Crimpers, De-Crimpers, and Decapping Pliers for 11mm Crimp Top Vials

- Crimping tools provide a reproducible, secure vial closure for all 11mm vial and seal combinations
- De-crimping tools allow easy removal of aluminum seals without vial breakage



C4012-102

C4012-101

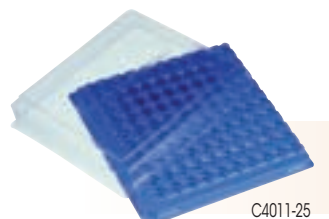
C4012-100

NSC PART NO.	TYPE	DESCRIPTION	PACK OF	CASE OF
C4012-100	Manual Crimper	Attaches 11mm aluminum crimp seals	1	----
C4012-101	Decapping Pliers	Removes 11mm aluminum crimp seals	1	----
C4012-102	Manual De-crimper	Removes 11mm aluminum crimp seals without vial damage	1	----

Tools and Racks

Sample Racks for 12 x 32mm Vials

- Polypropylene vial racks are resistant to most solvents
- Racks feature alphanumeric indexing for easier vial identification
- Racks can be stacked for efficient storage



C4011-25



C4012-25

NSC PART NO.	DESCRIPTION	CAPACITY	PACK OF	CASE OF
C4011-25	Polystyrene storage rack for 12 x 32mm vials with clear lid	100 vials, 10 x 10	1	5
C4012-25	Polypropylene storage rack for 12 x 32mm vials, no lid	50 vials, 5 x 10	1	5