

Autosampler compatibility and cross-references

Agilent®

Main chapter	Pages	Most popular MN products for use on Agilent® instruments (comparable product nos. of Agilent® in brackets)	
GC		5880, 5890, 6850, 6890, 7650A, 7673A, 7683A, 7693A, 7696A, CTC GC PAL® (G650X Agilent® GC Injector 80/120)	
■ N 8 Crimp (microsampling)	21	Vials:	70282 (5180-0841/500), 70286 (5180-0844/500), 702003 (5183-4487/1000; for GC PAL®)
	21	Closures:	70289 (5180-0842/500), 702878 (5183-4490/500)
■ N 9 Screw (standard samples)	24	Vials:	702282 (5182-0714/100; 5183-2067/1000; 5190-6118/10.000; 5190-6125/50.000; 5185-5918/100.000), 702293 (5188-6535/100; 5188-6536/1000; 5190-6114/10.000; 5190-6121/50.000), 702283 (5182-0715/100; 5183-2068/1000; 5190-6119/10.000; 5190-6126/50.000), 702284 (5182-0716/100; 5183-2069/1000; 5190-6115/10.000; 5190-6122/50.000), 702078 (5183-2071/100; 5183-2070/100 [†]), 702079 (5183-2072/100), 702006 (5183-2030/100), 702088 (5184-3550/100), 702007 (5188-6591/100), 702008 (5188-6592/100), 702135 (5188-5390/100), 702335, 702009 (5190-2242/100; 5190-2243/1000), 702172, 702010, 702500
	24	Inserts:	702716 (5183-2085/100), 702813 (9301-1387/500), 702077, 702818 (5181-1270/100), 702818.1 (5181-8872/100), 702819 (5182-0549/100 [†]), 702825 (5181-3377/500)
	25, 26	Closures:	702732 (5182-0717/100; 5185-5820/500; 5190-1599/1000; 5185-5917/50.000), 702080 (5185-5838/100), 702082 (5182-0718/100; 5185-5829/500), 702081 (5182-0719/100), 702287.1 (5182-0720/100; 5185-5863/500; 5190-4050/5.000), 702037 (5182-0722/100), 702038 (5182-0721/100; 5040-4682/250; 5185-5864/500), 702035 (5182-0723/100; 5185-5862/500), 702084 (5182-0725/100; 8010-0188/1.000), 702085 (5182-0724/100; 5185-5861/500), 702402, 702026 (5185-5823/100), 702155 (for GC PAL®)
	29, 30	Vials:	70201HP (5181-3375/100; 5183-4491/1000; 5185-5852/100.000), 70201HP.2, 702885 (5182-0543/100; 5183-4492/1000), 702075 (5183-4495/100), 702892 (5181-3376/100; 5183-4493/1000), 702076 (5183-4496/100), 702888 (5182-3454/100), 702015 (5184-3551/100), 702016 (5184-3555/100), 702891 (9301-1388/100), 702014 (5188-6572/100), 702134 (9301-0977/100; 9301-0978/1000), 702334
	29	Inserts:	As indicated under Screw N 9 – Inserts
■ N 11 Crimp (standard samples)	31	Closures:	70256, 702001 (for all see 5181-1210/100; 5061-3370/500; 5183-4498/1000; 5190-4053/5.000; 5185-5851/100.000), 70231.3 (5181-1215/100), 70231.1 (5181-1216/100), 70231.2 (5181-1217/100), 702730 (5190-9044/100), 702730.3 (5190-9045/100), 702730.1 (5190-9046/100), 702730.2 (5190-9047/100), 70288 (5182-0552/100; 5183-4500/1000; 5190-4052/5.000; 5190-3186/10.000), 70288.1, 70288.2, 70288.3, 702995 (5181-1211/100; 5183-4499/1000), 702995.1 (5190-6096/1000), 702995.2 (5190-4075/1000), 702995.3 (5190-4074/1000), 702146 (5181-1212/100), 702879 (5188-5386/100, for GC PAL®)
	37	Vials:	702962 (5183-4448/100; 5183-4452/1000), 702973 (5183-4450/100; 5183-4453/1000)
	37	Insert:	702972 (5183-2094/100) + spring 702974 (5183-2095/100)
■ N 13 Screw (only 6850, 22 Pos. Tray + 7693A)	37	Closures:	702926 (5183-4464/100)

Autosampler compatibility and cross-references

Agilent®

Main chapter	Pages	Most popular MN products for use on Agilent® instruments (comparable product nos. of Agilent® in brackets)	
HPLC		1050 Series (79855A), 1090 Series, 1100 Series (G1313A/G1329A/G1389A/G2260A), 1200 Series (G1367B, G1367D, G1377A), 1260 Infinity Series, 1290 Infinity Series, 1290 Infinity II Multisampler (G7161B)	
■ N 9 Screw (standard samples)	24	Vials:	As indicated under GC – Screw N 9 – Vials
	24	Inserts:	As indicated under GC – Screw N 9 – Inserts
	25, 26	Closures:	702732 (5182-0717/100; 5185-5820/500; 5190-1599/1000; 5185-5917/50.000), 702080 (5185-5838/100), 702082 (5182-0718/100; 5185-5829/500), 702081 (5182-0719/100), 702287.1 (5182-0720/100; 5185-5863/500; 5190-4050/5.000), 702037 (5182-0722/100), 702038 (5182-0721/100; 5040-4682/250; 5185-5864/500), 702084 (5182-0725/100; 8010-0188/1.000), 702035 (5182-0723/100; 5185-5862/500), 702040 (5183-2078/100), 702085 (5182-0724/100; 5185-5861/500), 702402, 702083 (5183-2077/100), 702288.1 (5183-2076/100; 5185-5865/500), 702026 (5185-5823/100), 702027 (5185-5824/100; 5040-4649/500)
■ N 11 Crimp (standard samples)	29, 30	Vials:	As indicated under GC – Crimp N 11 – Vials
	29	Inserts:	As indicated under GC – Screw N 9 – Inserts
	31	Closures:	As indicated under GC – Crimp N 11 – Closures, however, not 702146 and 702879
■ N 11 Snap (standard samples)	34	Vials:	702714 (5182-0544/100; 5183-4504/1000; 5185-5934/50.000), 702713 (5182-0546/100; 5183-4505/1000), 702712 (5182-0545/100; 5183-4506/1000), 702709 (5188-6593/100), 702708 (5188-6594/100), 702134 (9301-0977/100; 9301-0978/1000), 702134.1, 702334, 702809 (5188-2788/100; 5190-3155/1000), 702173, 702174 (5182-0567/100)
	34	Inserts:	As indicated under GC – Screw N 9 – Inserts
	35	Closures:	702731 (5182-0550/100; 5182-0564/500), 702063, 702063.2080 (for both see 5182-3458/100), 702710.1, 702710.2080 (for both see 5182-0541/100; 5185-5916/500), 702064 (5183-4511/100), 702718 (5182-0566/100)
Headspace		HS7694, HS7697A, G1888A, CTC Combi PAL®	
■ N 18 Screw (Combi PAL®, G1888A, HS7697A)	41	Vials:	702866 (5188-5392/100), 702826 (5188-2753/100), 702826.2 (5188-6537/100)
	41	Closures:	702055 (5188-2759/100)
■ N 20 Crimp	42	Vials:	702918 (5182-0838/100), 702261 (5182-0837/100; 5185-5957/10.000), 702924 (5183-4475/100; 5190-6147/100 for Combi PAL®), 702263 (5183-4474/100; 5067-0235/10.000 for Combi PAL®), 702263.2 (5190-2239/100 for Combi PAL®)
	44, 45, 46	Closures:	70234.10, 70234 (for both see 5183-4479/100; 5190-2258/10.000), 702071 (5183-4480/100), 702094 (5183-4477/100; 5190-2257/10.000), 702835 (5183-4478/100; 5067-0236/10.000), 702931.3 (5183-4476/100) + 702804 (9301-0721/100) = 70237.2, 702929 (5190-3987/100 for Combi PAL®), 702834 (for Combi PAL®)
TOC		AQUATEk 70, AQUATEk 100, SOLATEk 72, Archon Purge + Trap (7695A)	
■ N 24 Screw	47	Vials:	702023, 702024
	48	Closures:	702058 (5183-4308/100), 702060 (5183-4744/24), 702062 (5190-3978/72), 702171 (5190-3978/72)

Autosampler compatibility and cross-references

CTC

Main chapter	Pages		Most popular MN products for use on CTC instruments
GC			CTC (Leap) GC PAL®, CTC (Leap) Combi PAL® (RTC/RSI/LSI) as well as the appropriate OEM autosamplers (Gerstel, Shimadzu®, etc.) and equivalent instruments of other manufacturers (Konik)
 N 8 Crimp (microsampling)	21	Vials:	70282, 70286, 70212.1, 702002, 702003
	21	Closures:	70289, 702878
 N 9 Screw (standard samples)	24	Vials:	702282, 702293, 702283, 702284, 702078, 702079, 702006, 702007, 702008, 702135, 702335, 702500, 702009, 702172, 702010
	24	Inserts:	702716, 702813, 702077, 702818, 702818.1, 702825, 702819
	25, 26	Closures:	702155, 702156 (closures for liquid injection → please see HPLC)
 N 11 Crimp (standard samples)	29, 30	Vials:	70201HP, 70201HP.2, 702885, 702892, 702075, 702076, 702888, 702891, 702014, 702134, 702134.1, 702334, 702809, 702173, 702174
	29	Inserts:	As indicated under Screw N 9 – Inserts
	31	Closures:	702879 (closures for liquid injection → please see HPLC)
HPLC			CTC (Leap) LC PAL®, HTX/HTX-xt PAL®, HTC /HTC-xt PAL®, HTS/HTS-xt PAL®, PAL® RTC, PAL® RSI, PAL® LSI, Dual Head PAL® as well as equivalent instruments of other manufacturers
 N 9 Screw (standard samples)	24	Vials:	As indicated under GC – Screw N 9 – Vials
	24	Inserts:	As indicated under GC – Screw N 9 – Inserts
	25, 26	Closures:	702287, 702287.1, 702036, 702037, 702038, 702107, 702026, 702402, 702288, 702288.1, 702039, 702040, 702083, 702109, 702027, 702286, 702035, 702158, 702084, 702085, 702159
 N 11 Crimp (standard samples)	29, 30	Vials:	As indicated under GC – Crimp N 11 – Vials
	29	Inserts:	As indicated under GC – Screw N 9 – Inserts
	31	Closures:	70288, 70288.1, 70288.2, 70288.3, 702995, 702995.1, 702995.2, 702995.3, 702823
 N 11 Snap (standard samples)	34	Vials:	702714, 702713, 702712, 702709, 702708, 702134, 702134.1, 702334, 702809, 702173, 702174
	34	Inserts:	As indicated under GC – Screw N 9 – Inserts
	35	Closures:	702710.1, 702717.2, 702718.1, 702710, 702064, 702718, 702710.2080, 702717.2080, 702718.2080
Headspace			CTC (Leap) Combi PAL® (RTC/RSI/LSI) as well as the appropriate OEM autosamplers (Gerstel, Shimadzu, etc.) and equivalent instruments of other manufacturers (Konik)
 N 18 Screw (Combi PAL®)	41	Vials:	702866, 702826, 702826.2
	41	Closures:	702827, 702055
 N 20 Crimp	42	Vials:	702924, 702263, 702263.2
	44, 45, 46	Closures:	702929, 702834 For washer bottle 702924: 70267 + 702144

Autosampler compatibility and cross-references

Dionex® (Thermo Scientific®)

Main chapter	Pages		Most popular MN products for use on Dionex® instruments
HPLC			UltiMate 3000 Basic System (ACC-3000, ACC-3000T), UltiMate 3000 Standard SD (WPS-3000TSL, WPS-3000SL), UltiMate 3000 Rapid Separation RS (WPS-3000RS, WPS-3000TRS), Biocompatible Systems (WPS-3000TBPL, WPS-3000TBRS), UltiMate 3000 RSLCnano (WPS-3000TPL RS, WPS-3000PL RS), UltiMate 3000 Semi-Preparative (WPS-3000TSL, WPS-3000SL), Autosampler with Fraction Collection (WPS-3000TFC, WPS-3000TBFC), Vanquish Systems (VF-A10-A, VH-A10-A, VH-A90-A), Summit ASI-100/ASI-100T, Gina 50
IC*			Dionex® AS, AS-AP, AS 40, AS 50
 N 8 Crimp (microsampling)	21	Vials:	70282, 70286
	21	Closures:	702025, 70289
 N 8 Screw (standard samples)	22	Vials:	70213, 70213.2, 702004, 702893, 702860
	22	Inserts:	702968, 702968.1, 702824, 702005
	23	Closures:	70245, 702437
 N 9 Screw (standard samples)	24	Vials:	702282, 702293, 702283, 702284, 702078, 702079, 702007, 702008, 702135, 702335, 702006, 702009*, 702172*, 702010*, 702500*
	24	Inserts:	702813, 702077, 702818, 702818.1, 702819*, 702825
	25, 26	Closures:	702287.1, 702287, 702036, 702037, 702038, 702107, 702026, 702402 702288.1*, 702288*, 702039*, 702040*, 702083*, 702109*, 702027*
 N 11 Crimp (standard samples)	29, 30	Vials:	70201HP, 70201HP.2, 702885, 702892, 702075, 702076, 702888, 702891, 702014, 702134, 702134.1, 702334
	29	Inserts:	As indicated under Screw N 9 – Inserts
	31	Closures:	70288, 70288.1, 70288.2, 70288.3, 702823, 70256, 70231.1, 70231.2, 70231.3
 N 11 Snap (standard samples)	34	Vials:	702714, 702713, 702712, 702709, 702708, 702134, 702134.1, 702334, 702809, 702173, 702174
	34	Inserts:	As indicated under Screw N 9 – Inserts
	35	Closures:	702710.1, 702710, 702710.2080, 702717.2, 702064, 702717.2080
 N 13 Screw (large sample volumes)	37	Vials:	702962, 702973
	37	Insert:	702972 + spring 702974
	37	Closures:	702926
 N 20 Crimp (large sample volumes)	42	Vials:	702924 (not for Summit ASI-100/ASI-100T, Gina 50)
	44	Closures:	702094, 702093, 702091
TOC			ASE 200, ASE 350, AS-HV
 N 24 Screw	47	Vials:	702023, 702024 (only for ASE 200 and AS-HV), 702074, 702131
	48	Closures:	702058

Autosampler compatibility and cross-references

Knauer

Main chapter	Pages	Most popular MN products for use on Knauer instruments	
HPLC		TRIATHLON, Knauer Smartline 3800/3950, Knauer UHPLC Version PLATINblue AS 1, Azura® AS 6.1L, Knauer Optimas	
N 8 Screw (standard samples)	22	Vials:	70213, 70213.2, 702004, 702893
	22	Inserts:	702968, 702968.1, 702824, 702005
	23	Closures:	702067, 70245
N 9 Screw (standard samples)	24	Vials:	702282, 702293, 702283, 702284, 702078, 702079, 702006, 702007, 702008, 702135, 702335, 702088, 702009, 702172, 702010, 702500
	24	Inserts:	702813, 702077, 702716, 702818, 702818.1, 702819, 702825
	25, 26	Closures:	702732, 702030, 702080, 702081, 702082, 702147, 702287.1, 702287, 702036, 702037, 702038, 702107, 702402, 702028, 702026
N 13 Screw (large sample volumes) (only for TRIATHLON)	37	Vials:	702962, 702973
	37	Insert:	702972 + spring 702974
	37	Closures:	702926, 702050
N 18 Screw (large sample volumes)	41	Vials:	702866
	41	Closures:	702072, 702055, 702827
N 20 Crimp (large sample volumes)	42	Vials:	702918
	44, 45, 46	Closures:	702094, 702129

PerkinElmer®

Main chapter	Pages	Most popular MN products for use on PerkinElmer® instruments (comparable product nos. of PE in brackets)	
GC		AS 100/100B, AS 300, AS 2000/2000B, AS8300, AutoSytem, Clarus 400/480, Clarus 500/580/590, Clarus 600/680/690 (with 108-Vial Tray N6550017 for none PE-Vials screw neck vials N 9 or N 10 may be used as well → see HPLC)	
N 8 Crimp (microsampling)	21	Vials:	70251 (N9301069/200), 70282, 70286 (N9302136/500)
	21	Closures:	70252.1, 702025 (for both see 03300806/1000)
N 11 Crimp (standard samples)	29	Vials:*	70201CG (N9301385/100), 70214CG (N9302680/100)
	29	Inserts:*	702824 (N9300705/100), 702005 (N9300706/100)
* small opening ** wide opening	29, 30	Vials:**	70201HP (N9306231/100), 70201HP.2, 702885 (N9306223/100), 702892 (N9302679/100), 702075 (N9304135/100), 702076 (N9304136/100), 702891 (N9300709/100), 702014 (N9300710/100), 702134 (N9300709/100 [‡]), 702134.1, 702334 (N9300710/100 [‡])
	29	Inserts:**	702818 (N9300703/100), 702818.1, 702819, 702825 (N9300704/100)
	31	Closures:	702730 (N9306230/100), 70256 (N9306015/100), 702730.1 (N9302684/100), 702730.2 (N9302685/100), 702730.3 (N9302686/100), 70288 (N9307823/100), 70288.1, 70288.2, 70288.3, 702995 (N9306229/100), 702995.1, 702995.2, 702995.3, 702146 (N9302784/100)

[‡] Alternative MN product

Autosampler compatibility and cross-references

PerkinElmer®

Main chapter	Pages	Most popular MN products for use on PerkinElmer® instruments (comparable product nos. of PE in brackets)	
HPLC		Series 200 LC, ISS 100, ISS 200, ISS 225, LC 600, Integral 4000, Altus™ UPLC, Flexar™	
■ N 8 Crimp (microsampling)	21	Vials:	70286 (N9302136/500)
	21	Closures:	70252.1, 702025 (for both see 03300806/1000)
■ N 9 Screw (standard samples)	24	Vials:	702282 (N9306201/100), 702293 (N9306220/100), 702283 (N9307801/100), 702078 (N9304139/100; N9307017/1000), 702079 (N9304140/100), 702284 (N9307802/100), 702009 (N9301732/100), 702172, 702010 (N9301733/100‡), 702500, 702007 (N9300715/100), 702008 (N9300716/100), 702135 (N9300715/100‡), 702335 (N9300716/100‡)
	24	Inserts:	702818 (N9300703/100), 702818.1, 702819, 702825 (N9300704/100)
	25, 26	Closures:	702288.1, 702027 (for both see N9306203/100; N9306363/1000; N9306364/100; N9306365/1000), 702287.1, 702026 (for both see N9306202/100; N9306360/100; N9306361/1000; N9306362/100), 702732, 702028 (for both see N9306200/100)
■ N 10 Screw (standard samples)	28	Vials:	702012 (N9306053/100), 702013 (N9306057/100)
	28	Inserts:	As indicated under Screw N 9 – Inserts
	28	Closures:	702047 (N9306052/100), 702044 (N9306206/100), 702045, 702046 (for both see N9306205/100)
■ N 11 Crimp (standard samples)	29, 30, 31	Vials/ Inserts/ Closures:	As indicated under GC – Crimp N 11, however not 702146
■ N 11 Snap (standard samples)	34	Vials:	702714 (N9303418/100; N9307018/1000), 702713 (N9306207/100), 702712 (N9306208/100), 702709 (N9300712/100), 702708 (N9300711/100), 702134 (N9300711/100‡), 702134.1, 702334
	34	Inserts:	As indicated under Screw N 9 – Inserts
	35	Closures:	702064 (N9303416/100), 702710 (N9303419/100), 702718 (N9303417/100)
Headspace		HS6, HS40/HS40XL, HS100/101, TurboMatrix™ HS16, HS40/HS40 Trap/HS40 XL, HS100/HS110 Trap	
■ N 18 Screw (for Combi PAL® + TurboMatrix™ HS 16, 40 + 110)	41	Vials:	702866 (N6356479/100), 702826 (N9306075/100; N9306078/1000), 702826.2
	41	Closures:	702055 (N6356476/100), 702827 (N6356475/100), 702137 (N6356477/100)
■ N 20 Crimp (for Combi PAL®)	42	Vials:	702924 (N6356478/100), 702263 (N6356471/100), 702263.2
	45	Closures:	702929 (N6356559/100; N6356558/100‡), 702834 (N6356566/100; N6356565/100‡), 702928.9 (N6356562/100), 702928, 702774 (for both see N6356560/100)
■ N 20 Crimp (for TurboMatrix™ HS 16, 40 + 110) *** not suitable for TurboMatrix™ 110	42	Vials:	702917*** (N9302134/125), 70254 (N9306079/100; B0104236/1000; N9306216/1000), 702540 (N9303349/100; N9303348/1000)
	44, 45, 46	Closures:	702836, 702773 (for both see B0104239/100‡; B0104240/1000‡, B4000025/1000‡), 702829, 70234.8, 702775, 70234.9 (for all see N9306264/1000‡; N9306266/100‡; N9306267/1000‡), 702835, 702927, 702094, 702093 (for all see B0104241/100‡; B0104242/1000‡; B4000022/1000‡), 702145 (B0104243/100‡; B0104244/1000‡, B4000028/1000), 702931.3 (B0038137/100) + 702804 (B0099814/100), 70237.2 (B0110728/1000), 70234.10, 70234 (for both see N9306224/1000)
TOC		AQUATek 100	
■ N 24 Screw	47	Vials:	702023, 702024
	48	Closures:	702058, 702171, 702060 (N6352033/24‡), 702062 (N6352032/72)

‡ Alternative MN product

Autosampler compatibility and cross-references

Shimadzu®

Main chapter	Pages	Most popular MN products for use on Shimadzu® instruments (comparable product nos. of Shimadzu® in brackets)	
GC		AOC-14, AOC-17, AOC20/AOC-20i/AOC-20s AOC-5000, AOC-6000	
■ N 8 Crimp (microsampling)	21	Vials:	70282, 70286, 70212.1, 702002, 702003
	21	Closures:	70289, 702878
■ N 9 Screw (standard samples)	24	Vials:	702282, 702293, 702283 (EU: 980-08337/1000), 702284, 702078, 702079, 702006, 702007, 702008, 702135, 702335, 702009, 702172, 702010, 702500
	24	Inserts:	702716, 702813 (EU: 980-04987/100), 702077, 702825, 702818 (US: 220-91521-04/100; EU: 980-01707/1000), 702819, 702818.1
	25, 26	Closures:	702081 (EU: 980-08339/1000), 702732, 702080, 702082, 702147, 702028 702287.1 (EU: 980-08338/1000; US: 228-45454-91/1000), 702036, 702037, 702038, 702107, 702402, 702026 702155, 702156 (for AOC-5000, AOC-6000)
	28	Vials:	702011, 702012, 702013
■ N 10 Screw (standard samples)	28	Inserts:	As indicated under Screw N 9 – Inserts
	28	Closures:	702045, 702046, 702048
	29, 30	Vials:	70201HP (EU: 980-01705/1000), 70201HP.2, 702885, 702892, 702075, 702076, 702888, 702891, 702014, 702134, 702134.1, 702334, 702141
■ N 11 Crimp (standard samples)	29	Inserts:	As indicated under Screw N 9 – Inserts
	31	Closures:	70288 (EU: 980-05740/1000), 70288.1, 70288.2, 70288.3, 702995, 702995.1, 702995.2, 702995.3, 702879 (EU: 980-01706/1000 for AOC-5000, AOC-6000)
	37	Closures:	702962 (US: 220-90393-00/100; 221-34267-92/50), 702973
■ N 13 Screw (large sample volumes)	37	Insert:	702972 (US: 228-21285-91/100) + spring 702974
	37	Closures:	702926 (US: 220-91521-14/1000), 702963 (US: 221-34268-92/50) + 702292 (US: 221-34266-92/50; 228-21290-91/100)
HPLC		SIL-2AS, SIL-6A/Sil-6B, Sil-7A, SIL-8A, SIL-9A, SIL HTA/HTC SIL-10A/SIL-10AF/SIL-10Ai/SIL-10AP/Sil-10HTA/SIL-10HTC/SIL-10ADvp SIL-20A/SIL-20AC/SIL-20AXR/SIL-20ACXR (Prominence), SIL-30AC (Nexera), LC-2010C/LC-2010A	
■ N 8 Crimp (microsampling)	21	Vials:	70282, 70286
	21	Closures:	70289, 702878
■ N 9 Screw (standard samples)	24	Vials:	As indicated under GC – Screw N 9 – Vials
	24	Inserts:	As indicated under GC – Screw N 9 – Inserts
	25, 26	Closures:	702287.1 (EU: 980-08338/1000; US: 228-45454-91/1000), 702036, 702037, 702038, 702107, 702026, 702039, 702040, 702083, 702288.1 (US: 220-91521-16/1000), 702109, 702027
■ N 10 Screw (standard samples)	28	Vials:	702011, 702012, 702013
	28	Inserts:	As indicated under GC – Screw N 9 – Inserts
	28	Closures:	702045, 702046, 702047
■ N 11 Crimp (standard samples)	29, 30	Vials:	As indicated under GC – Crimp N 11 – Vials
	29	Inserts:	As indicated under GC – Screw N 9 – Inserts
	31	Closures:	70288 (EU: 980-05740/1000), 70288.1, 70288.2, 70288.3, 702823
■ N 11 Snap (standard samples)	34	Vials:	702714, 702713, 702712, 702709, 702708, 702134, 702134.1, 702334, 702809, 702173, 702174
	34	Inserts:	As indicated under GC – Screw N 9 – Inserts
	35	Closures:	702710.1, 702710, 702710.2080 (for all see US: 220-91521-22/1000), 702717.2, 702064, 702717.2080 (for all see US: 220-91521-23/1000)
■ N 13 Screw (large sample volumes)	37	Vials:	702962 (US: 220-90393-00/100; 221-34267-92/50), 702973
	37	Insert:	702972 (US: 228-21285-91/100) + spring 702974
	37	Closures:	702926 (US: 220-91521-14/1000), 702963 (US: 221-34268-92/50) + 702292 (US: 221-34266-92/50; 228-21290-91/100)
■ N 8, Shell vials (standard samples)	40	Vials + Plugs:	70202.1 (US: 220-91521-06/1000; vial with plug) + 702807 (US: 220-91521-13/1000), 702017 (US: 220-91521-07/1000; vial with plug) + 702807 (US: 220-91521-13/1000) not for Sil-10/Ai/AF/AP
‡ Alternative MN product			

Autosampler compatibility and cross-references

Shimadzu®

Main chapter	Pages	Most popular MN products for use on Shimadzu® instruments (comparable product nos. of Shimadzu® in brackets)	
Headspace		AOC-5000/AOC-6000, HS-20/HS-20Trap, HSS-2B, HT200H	
 N 18 Screw (AOC-5000/AOC-6000)	41	Vials:	702866 (US: 220-94796-07/100; EU: 980-00247/1000), 702826.2 , 702826 (US: 220-94796-01/100; EU: 961-00915/1000; EU: 961-01122/100)
	41	Closures:	702055 (US: 220-94796-02/100; EU: 961-00914/1000; EU: 961-01123/100), 702827 (EU: 980-01708/1000)
 N 20 Crimp AOC-5000/AOC-6000)	42	Vials:	702924 (EU: 980-00664/1000; US: 225-23140-11/100 [‡]), 702263 (EU: 980-00111/1000; US: 225-23140-21/100 [‡]), 702263.2
	44, 45, 46	Closures:	702929 (EU: 961-01256/1000), 702928 (EU: 980-00112/1000), 702834 (EU: 980-03372/1000), closure for washer bottle 702924 : 70267 + 702144
 N 20 Crimp (HS-20/HS-20Trap, HT200H)	42	Vials:	702924 (EU: 980-00664/1000; US: 225-23140-11/100 [‡]), 70210.36 (for HSS-2B/HSS-3A only) 702263 (EU: 980-00111/1000; US: 225-23140-21/100 [‡]), 702263.2
	44, 45, 46	Closures:	702093 (EU: 980-05338/1000), 702094 , 702091 , 702927 (US: 223-57730-13/100), 702835 (US: 223-57730-13/100 [‡])
TOC		ASI-L/ASI-V	
 N 20 Screw	39	Vials:	702099 (US: 638-41462/100)
	39	Closures:	702181 (US: 638-20074-01/100 [‡] ; US: 038-00165-61/100 [‡])
 N 24 Screw	47	Vials:	702023 , 702024
	48	Closures:	702058 , 702171 , 702060 (US: 038-00165-40/200 [‡]), 702062 (US: 038-00165-50/100)

[‡] Alternative MN product

Thermo Scientific®

Main chapter	Pages	Most popular MN products for use on Thermo Scientific® instruments (comparable product nos. of Thermo Scientific® in brackets)	
GC		AI/AS1310, TriPlus™ RSH, TriPlus™ 100 LS, AS2000, AS1000/AS/AI3000 (II)/ AS3500 Trace GC, AS200, AS800	
 N 8 Crimp (microsampling)	21	Vials:	70282 , 70286 , 70251 (60180-707/1000)
	21	Closures:	70289 (60180-525/100; 60180-709/1000), 702025 (60180-708/1000 [‡])
 N 8 Screw (standard samples)	22	Vials:	70213 , 70213.2 , 702004 (60180-508/100; 60180-714/1000), 702893 (60180-560/100; 60180-715/1000)
	22	Inserts:	702968 (60180-265/100), 702968.1 , 702824 (60180-721/1000), 702005 (60180-722/1000)
	23	Closures:	702067 (60180-665/100; 60180-720/1000 [‡]), 70245 (60180-667/100; 60180-719/1000 [‡]), 702069 (60180-666/100 [‡])
	24	Vials:	702282 (60180-723/1000), 702283 (60180-509/100), 702293 (60180-724/1000), 702284 (60180-561/100; 60180-724/1000), 702078 , 702079 , 702006 , 702007 (60180-507/100), 702008 , 702135 , 702335 , 702009 , 702172 , 702010 , 702500
 N 9 Screw (standard samples)	24	Inserts:	702716 (60180-266/100), 702813 , 702077 , 702818 (60180-734/1000), 702818.1 , 702819 , 702825 (60180-735/1000)
	25, 26	Closures:	702732 (60180-728/1000), 702081 (60180-669/100 [‡]), 702084 (60180-670/100 [‡]), 702287.1 (60180-729/1000), 702037 (60180-671/100 [‡]), 702402 702026 (60180-673/100 [‡])
	29, 30	Vials:	70201HP , 70201HP.2 , 702885 (60180-502/100; 60180-701/1000), 702892 (60180-702/1000), 702075 , 702076 , 702888 , 702891 , 702014 , 702134 , 702134.1 , 702334
 N 11 Crimp (standard samples)	29	Inserts:	As indicated under <i>Screw N 9 – Inserts</i>
	31	Closures:	70256 , 702730 (for both see 60180-705/1000), 70288.3 (60180-526/100 [‡]), 70288 (60180-706/1000), 70288.2 , 70288.1

[‡] Alternative MN product

Autosampler compatibility and cross-references

Thermo Scientific®

Main chapter	Pages	Most popular MN products for use on Thermo Scientific® instruments (comparable product nos. of Thermo Scientific® in brackets)	
HPLC		AS1000, AS3000, AS3500 SpectraSYSTEM, AS100, AS300, Surveyor, Accela/Accela Open AS as well as autosamplers of Dionex® (pls. see page 10)	
■ N 8 Crimp (microsampling)	21	Vials:	70282, 70286
	21	Closures:	70289 (60180-525/100; 60180-709/1000), 702025 (60180-708/1000‡)
■ N 8 Screw (standard samples)	22, 23	Vials / Inserts / Closures:	As indicated under GC – Screw N 8
■ N 9 Screw (standard samples)	24, 25, 26	Vials / Inserts / Closures:	As indicated under GC – Screw N 9, additionally closures 702040 (60180-672/100‡) and 702027 (60180-674/100‡)
■ N 11 Crimp (standard samples)	29, 30, 31	Vials / Inserts / Closures:	As indicated under GC – Crimp N 11
■ N 11 Snap (standard samples)	34	Vials:	702714 (60180-710/1000), 702713, 702712 (60180-711/1000‡), 702709, 702708, 702134, 702134.1, 702334, 702809, 702173, 702174
	34	Inserts:	As indicated under GC – Screw N 9 – Inserts
	35	Closures:	702063.2080 (60180-676/100‡), 702063 (60180-712/1000), 702710.2080, 702710.1 (for both see 60180-713/1000), 702717.2080 (60180-678/100‡), 702710.2080 (60180-677/100‡)
■ N 20 Crimp (large sample volumes)	42	Vials:	702924 (60180-740/1000; 60180-504/125‡)
	44	Closures:	702093 (60180-521/100)
Headspace		HS850, HS2000, TriPlus™ 300 HS, TriPlus™ HS/SPME, TriPlus™ RSH	
■ N 18 Screw (for TriPlus™ RSH/ HS/ SPME/300)	41	Vials:	702866, 702826, 702826.2
	41	Closures:	702055, 702827
■ N 20 Crimp (for Combi PAL®)	42	Vials:	702924 (60180-740/1000; 60180-504/125‡), 702263 (60180-741/1000; 60180-506/125‡), 702263.2
	44, 45, 46	Closures:	702775, 70234.9, 702773 (for all see 60180-513/100; 60180-746/1000), 702931.3 (60180-744/1000) + 702804 (60180-512/100) = 70237.2, 702093 (60180-521/100)
TOC		HiPerTOC	
■ N 24 Screw	47	Vials:	702021, 702022, 702023 (B7950-VO/100), 702024 (B7951-VO/100)
	48	Closures:	702058, 702171, 702060 (B7950-1A/100), 702062 (B7995-24/100‡)
‡ Alternative MN product			

Autosampler compatibility and cross-references

Varian® (Agilent®)

Main chapter	Pages		Most popular MN products for use on Varian® instruments (now Agilent®; comparable product nos. of Varian® → Agilent® CrossLab in brackets)
GC			8400 / 8410, 8000 / 8035 / 8100 / 8200, CP-9010/9050, CP-910/911/912, CP940/941, Varian Vista, CTC GC/Combi PAL®
■ N 8 Crimp (microsampling)	21	Vials:	70282 (CP958690 → 8010-0155/500), 702002 , 70286 (CP959485 → 8010-0154/500), 702003 (→ 8010-0153/1000)
	21	Closures:	70289 (CP959183/100), 702878
■ N 8 Screw (standard samples)	22	Vials:	70213 (392611639/100; 392620550/1000; CP10271/100 → 8010-0011/100), 70213.2 (392611640/100; 392620552/1000 → 8010-0013/100), 702004 (→ 8010-0010/100), 702893 (CP959895 → 8010-0012/100)
	22	Inserts:	702968.1 (392611593/100; 392620546/1000 → 8010-0125/100), 702824 (392611591/100; 392620548/1000 → 8010-0124/100), 702005 (→ 8010-0126/100)
	23	Closures:	702067 (392611645/100; 392620559/1000 → 8010-0064/100‡), 70245 (392611641/100; 392620558/1000 → 8010-0054/100), 702069 (392611644/100 → 8010-0063/100‡)
■ N 9 Screw (standard samples)	24	Vials:	702282 (392611653/100; 392620500/1000; 392611646/100 → 8010-0015/100), 702293 (392611654/100; 392620502/1000 → 8010-0017/100), 702283 (CP10291/100; 392620500/1000 → 8010-0014/100; 8010-0175/1000), 702284 (CP10292/100 → 8010-0016/100; 8010-0176/1000), 702078 (392611655/100; 392620501/1000), 702006 (CP959946/100), 702079 (392611879/100; 392620503/1000), 702008 (→ 8010-0009/100), 702007 (392620514/100 → 8010-0008/100), 702135 (→ 8010-0162/100), 702335 , 702009 (→ 8010-0161/100; 8010-0194/1000), 702172 , 702010 , 702500 (CP14959/100)
	24	Inserts:	702813 (392611596/100; 392620536/1000; CP10580 → 8010-0132/100), 702077 (392611855/100; 392620537/1000), 702818 (392611594/100; 392620538/1000 → 8010-0131/100), 702818.1 (392611595/100; 392620539/1000), 702825 (CP912322 → 8010-0136/500)
	25, 26	Closures:	702732 (CP914610), 702081 , 702287.1 (CP958914 → 8010-0086/100), 702037 (392611659/100 → 8010-0088/100), 702035 (→ 8010-0087/100), 702084 (392611658 → 8010-0089/100), 702155 , 702156 (for GC PAL®)
■ N 11 Crimp (standard samples)	29, 30	Vials:	70201HP (392611634/100; 392620517/1000; CP10525 → 8010-0002/100), 70201HP.2 (392611635/100; 392620519/1000), 702885 (CP10601 → 8010-0001/100; 8010-0170/1000), 702892 (CP10701 → 8010-0003/100; 8010-0172/1000), 702075 , 702076 , 702888 , 702891 (392620525 → 8010-0006/100), 702014 (→ 8010-0007/100), 702134 (→ 8010-0160/100), 702134.1 , 702335
	29	Inserts:	As indicated under <i>Screw N 9 – Inserts</i>
	31	Closures:	70256 , 702730 (for both see 392611632/100; 392620524/1000; CP10210 → 8010-0045/100; 8010-0181/1000), 702730.1 (→ 8010-0047/100), 702730.2 (→ 8010-0048/100), 702730.3 (→ 8010-0046/100), 70288 (392611631/100; 392620523/1000, 392620521/100; 392620522/1000; CP959268 → 8010-0050/100; 8010-0183/1000), 702995 (→ 8010-0049/100; 8010-0182/1000), 702879 (MLA110040M/100 → 8010-0052/100, for GC PAL®)
‡ Alternative MN product			

Autosampler compatibility and cross-references

Varian® (Agilent®)

Main chapter	Pages	Most popular MN products for use on Varian® instruments (now Agilent®; comparable product nos. of Varian® → Agilent® CrossLab in brackets)	
HPLC		ProStar 400/410/420/430, Marathon Basic, Varian LC 9100/9095/9090, 920-LC/940-LC	
 N 8 Crimp (microsampling)	21	Vials:	As indicated under GC – Crimp N 8 – Vials
	21	Closures:	As indicated under GC – Crimp N 8 – Closures
 N 8 Screw (standard samples)	22	Vials:	As indicated under GC – Screw N 8 – Vials
	22	Inserts:	As indicated under GC – Screw N 8 – Inserts
	23	Closures:	As indicated under GC – Screw N 8 – Closures, additionally closure 702437 (→ 8010-0062/100)
 N 9 Screw (standard samples)	24	Vials:	As indicated under GC – Screw N 9 – Vials
	24	Inserts:	As indicated under GC – Screw N 9 – Inserts
	25, 26	Closures:	As indicated under GC – Screw N 9 – Closures, additionally closures 702040 (392611660/100 → 8010-0082/100), 702288.1 (→ 8010-0078/100)
 N 11 Crimp (standard samples)	29, 30	Vials:	As indicated under GC – Crimp N 11 – Vials
	29	Inserts:	As indicated under GC – Screw N 9 – Inserts
	31	Closures:	As indicated under GC – Crimp N 11 – Closures
 N 11 Snap (standard samples)	34	Vials:	702714 (CP10390/100 → 8010-0024/100), 702713 (CP10391/100 → 8010-0023/100; 8010-0177/1000), 702712 (CP10392/100 → 8010-0025/100; 8010-0178/1000), 702709 , 702708 , 702134 (→ 8010-0160/100), 702134.1 , 702334 , 702809 (392611666/100 → 8010-0158/100; 8010-0193/1000), 702173 , 702174
	34	Inserts:	As indicated under GC – Screw N 9 – Inserts
	35	Closures:	702731 (392611871 → 8010-0104/100), 702063 , 702063.2080 (for both see → 8010-0108/100), 702710 (392611873; CP10132), 702710.1 , 702710.2080 (for both see → 8010-0112/100), 702064 (392611874/100; CP10130/100 → 8010-0106/100), 702717.2 , 702717.2080 , 702718 (392611872/100 → 8010-0105/100), 702718.1 , 702718.2080
Headspace		CP9020/9025, CP9060, Genesis, CTC Combi PAL®	
 N 18 Screw (for Combi PAL®)	41	Vials:	702866 (392620102/100 → 8010-0038/100), 702826 (392620202/100; CP910346/100 → 8010-0042/100), 702826.2 (392620204/100; CP911282/100 → 8010-0044/100)
	41	Closures:	702827 (392620302/100 → 8010-0139/100), 702072 , 702137 (for both pls. see 392620306/100 → 8010-0140/100†), 702055 (392620304/100; CP910347/100 → 8010-0139/100)
 N 20 Crimp (for Combi PAL®)	42	Vials:	702924 (MLA201000/100 → 8010-0030/100), 702263 (MLA202100/100, 392612021/100 → 8010-0034/100), 702263.2 (392620528/100; 392620529/1000 → 8010-0036/100)
	44, 45, 46	Closures:	702929 (MLA200051ML/100 → 8010-0165/100), 702834 (392612017/100 → 8010-0420/100)
 N 20 Crimp (CP-9020/9025, CP-9060, Genesis)	42	Vials:	702924 (MLA201000/100 → 8010-0030/100), 702918 (392611677/100; CP10090/100 → 8010-0029/100; 8010-0179/1000), 702261 (392611675/100; CP10070/100 → 8010-0033/100; 8010-0180/1000)
	44, 45, 46	Closures:	70234.10 , 70234 , 702775 (392611859/100; CP10213/100 → 8010-0117/100), 702094 (392611858/100 → 8010-0116/100; 8010-0191/1000), 702931.3 (5183-4476/100) + 702804 (8010-0120/100) = 70237.2
TOC		Archon	
 N 24 Screw	47	Vials:	702023 , 702024
	48	Closures:	702058 , 702171 , 702060 , 702062

† Alternative MN product

Autosampler compatibility and cross-references

VWR® (Merck® / Hitachi®)

Main chapter	Pages	Most popular MN products for use on VWR® instruments (comparable product nos. of VWR® Europe in brackets)	
HPLC		AS 2000, AS 4000, AS 6000, LaChrom Elite L-2200/L-2200U, LaChrom Elite L-7200/L-7250, Chromaster HPLC 5210/5260/5280, ChromasterUltra RS UHPLC 6270, Primaide™ PM1210 / PM1210TS	
 N 8 Crimp (microsampling) For AS 4000/AS 6000, LaChrom L-7200/L-7250	21	Vials:	70282 (548-0078/1000), 70286 (548-0080/1000)
	21	Closures:	70289 (548-0040/1000; 548-3040/100), 702878 (548-0038/1000; 548-3038/100)
 N 8 Screw (standard samples)	22	Vials:	70213 (548-0018/1000; 548-3018/100), 70213.2 (548-0448/1000), 702004 (548-0420/1000), 702893 (548-0019/1000; 548-3019/100), 702860 (548-0419/1000)
	22	Inserts:	702968 (548-0020/1000), 702968.1 (548-0308/1000), 702824 (548-0083/1000), 702005 (548-0780/1000)
	23	Closures:	70245 (548-0024/1000; 548-3024/100), 702437 (548-0834/1000; 548-1497/1000‡), 702067 (548-3322/1000; 548-1491/1000‡)
 N 9 Screw (standard samples)	24	Vials:	702282 (548-0028/1000; 548-3028/100), 702293 , 702283 (548-0029/1000; 548-3029/100), 702078 (548-0426/1000‡), 702284 (548-0030/1000; 548-3030/100), 702079 (548-0427/1000), 702007 (548-0425/1000‡; 548-1442/1000‡), 702008 (548-3308/1000‡), 702006 (548-0081/1000), 702135 (548-0428/1000), 702335 (548-0791/1000), 702009 (548-0440/1000; 548-3094/100), 702172 (548-0453/1000), 702010 (548-0894/1000), 702500 (548-0452/1000)
	24	Inserts:	702813 (548-0006/1000; 548-3006/100), 702077 (548-0311/1000), 702818 (548-0002/1000), 702818.1 (548-0812/1000), 702819 (548-1381/1000), 702716 (548-0310/1000), 702825 (548-0001/1000)
	25, 26	Closures:	702287.1 (548-0085/1000), 702287 (548-0034/1000), 702036 (548-0786/1000), 702037 (548-0381/1000), 702038 (548-3179/1000), 702107 (548-0162/1000), 702402 , 702288.1 (548-0088/1000), 702288 (548-0084/1000), 702039 (548-0788/1000), 702040 (548-0382/1000), 702083 , 702109 (548-3182/1000), 702026 (548-0372/1000), 702027 (548-0373/1000)
 N 11 Crimp (standard samples)	29, 30	Vials:	70201HP (548-0003/1000; 548-3003/100), 70201HP.2 (548-3337/1000), 702885 (548-0004/1000; 548-3004/100), 702075 (548-2088/1000; 548-1368/100‡), 702892 (548-0005/1000; 548-3005/100), 702076 (548-1364/1000), 702888 (548-0092/1000; 548-3092/100), 702891 (548-0424/1000‡), 702014 (548-3307/1000), 702134 (548-0429/1000), 702134.1 (548-0431/1000), 702334 (548-0792/1000)
	29	Inserts:	As indicated under <i>Screw N 9 – Inserts</i>
	31	Closures:	70288 (548-0009/1000; 548 3009/100), 70288.1 (548-0848/1000), 70288.2 (548-0844/1000), 70288.3 (548-0845/1000), 702823 (548-0411/1000)
 N 11 Snap (standard samples)	34	Vials:	702714 (548-0011/1000; 548-3011/100), 702713 (548-0422/1000), 702712 (548-0012/1000; 548-3012/100), 702709 (548-1441/1000‡), 702708 , 702134 (548-0429/1000), 702134.1 (548-0431/1000), 702334 (548-0792/1000), 702809 (548-0120/1000; 548-3120/100), 702173 (548-0454/1000), 702174 (548-0895/1000)
	34	Inserts:	As indicated under <i>Screw N 9 – Inserts</i>
	35	Closures:	702710.1 (548-0432/1000), 702710 (548-0016/1000), 702710.2080 (548-3208/1000), 702717.2 (548-0435/1000), 702064 (548-0017/1000), 702717.2080 (548-3210/1000), 702718.1 (548-0434/1000), 702718 (548-0015/1000; 548-3015/100), 702718.2080 (548-3209/1000), 702063 (548-0433/1000‡), 702731 (548-3358/1000), 702063.2080 (548-3360/1000)
 N 8 Shell vials (standard samples) Only for Chromaster and LaChrom Elite L-2200/ L-2200U	40	Vials + plugs:	70202.1 + 702807 (548-0352/1000; 548-0042/1000‡), 702017 + 702807 (548-0353/1000; 548-0043/1000‡)
‡ Alternative MN product			

Autosampler compatibility and cross-references

VWR® (Merck® / Hitachi®)

Main chapter	Pages		Most popular MN products for use on VWR® instruments (comparable product nos. of VWR® Europe in brackets)
■ N 13 Screw (large sample volumes) Not for AS 2000/AS 4000/ AS 6000	37	Vials:	702962 (548-0051/1000; 548-3051/100), 702973 (548-0052/1000; 548-3052/100)
	37	Insert:	702972 (548-0093/1000) + spring 702974 (548-0094/1000)
	37	Closures:	702926 (548-0054/1000; 548-3054/100), 702963 (548-0096/1000) + 70260 (548-0111/1000; 548-3111/100)
‡ Alternative MN product			

Waters®

Main chapter	Pages		Most popular MN products for use on Waters® instruments (comparable product nos. of Waters® in brackets)
HPLC			WISP, 717 (Plus), GPC 2000, 2707, Alliance 2690/2695, Alliance 2790/2795, ACQUITY® UPLC/UHPLC systems, 2777 (CTC PAL®)
■ N 9 Screw (standard samples) Not for WISP, 717 (Plus), GPC 2000	24	Vials:	702282 , 702293 , 702283 (186000273), 702284 (186000848), 702078 (186000273DV), 702079 (186000848DV), 702007 (186002804), 702008 (186002803), 702135 , 702335 , 702006 (186002802, not for 2690/2695), 702009 (186002626), 702172 , 702010 (186005219), 702500
	24	Inserts:	702818 (WAT094170), 702818.1 (WAT094170DV), 702819
	25, 26	Closures:	702026 (186000274), 702027 (186000305), 702287.1 (186005828), 702287 (186002456‡), 702036 (186005826), 702037 (186002129‡), 702038 (186002130‡), 702288.1 (186005829), 702288 (186002457‡), 702039 (186005827), 702040 (186002128‡), 702083 (186002127‡)
■ N 10 Screw (standard samples) For Alliance 2690/2695, Alliance 2790/2795	28	Vials:	702011 (WAT063300), 702012 , 702013
	28	Inserts:	702818 (WAT094170), 702818.1 (WAT094170DV), 702819
	28	Closures:	702045 (WAT058874‡), 702046 , 702047
■ N 11 Crimp (standard samples) For Alliance 2690/2695, Alliance 2790/2795	29, 30	Vials:	70201HP (WAT094222), 70201HP.2 , 702885 , 702892 (WAT094223), 702075 (WAT094222DV), 702076 (WAT094223DV)
	29	Inserts:	702818 (WAT094170), 702818.1 (WAT094170DV), 702819
	31	Closures:	70288 (PSL404219), 70288.1 , 70288.2 , 70288.3 , 702995 (PSL404231), 702995.1 , 702995.2 , 702995.3
■ N 11 Snap (standard samples) For Alliance 2690/2695, Alliance 2790/2795	34	Vials:	702714 , 702713 (WAT094219), 702712 (WAT094220), 702709 , 702708 , 702134 , 702134.1 , 702334 , 702809 (186002628), 702173 , 702174
	34	Inserts:	702818 (WAT094170), 702818.1 (WAT094170DV), 702819
	35	Closures:	702710.1 (186000303), 702095 (186002650), 702717.2 (186000304), 702143 (186002647)
■ N 8 Shell Vials (standard samples) Only for WISP, 717 (Plus)	40	Vials + Plugs:	70202.1 + 702807 (WAT025054C/250), 702017 + 702807 (WAT025053C/250)
■ N 13 Screw (large sample volumes) Only for WISP, 717 (Plus), GPC 2000	37	Vials:	702962 (186000840; WAT072710), 702973 (186001135)
	37	Insert:	702972 (WAT015199/144; WAT072704/100) + spring 702974 (WAT072708)
	37	Closures:	702926 (186000841/100‡; 186000965/1000‡), 702963 (600000162) + 70260 (WAT072714/144; WAT073005/1440)
‡ Alternative MN product			