

## Syringes | GC autosampler

Part number	Part description and detail	Replacement needle (*needle and plunger kit)	Replacement plunger
<b>Agilent</b>			
000400	0.5 µL NanoVolume Agilent syringe with 4.2 cm 0.47 mm OD cone tipped needle	033708*	-
000410	0.5 µL NanoVolume Agilent syringe with 4.2 cm 0.63 mm OD cone tipped needle	033715*	-
000415	0.5 µL NanoVolume Agilent syringe with 4.2 cm 0.63/0.47 mm OD dual gauge cone tipped needle	033730*	-
000610	1.0 µL NanoVolume Agilent syringe with 4.2 cm 0.63 mm OD cone tipped needle	034715*	-
001800	5 µL fixed needle Agilent syringe with 4.2 cm 0.47 mm OD cone tipped needle	-	-
001804	5 µL fixed needle Agilent syringe with 4.2 cm 0.47 mm OD cone tipped needle PK6	-	-
001810	5 µL fixed needle Agilent syringe with 4.2 cm 0.63 mm OD cone tipped needle	-	-
001814	5 µL fixed needle Agilent syringe with 4.2 cm 0.63 mm OD cone tipped needle PK6	-	-
001821	5 µL fixed needle Agilent syringe with 4.2 cm 0.63/0.47 mm OD cone tipped dual gauge needle	-	-
001822	5 µL fixed needle Agilent syringe with 4.2 cm 0.63/0.47 mm OD cone tipped dual gauge needle PK6	-	-
002800	10 µL fixed needle Agilent syringe with 4.2 cm 0.47 mm OD cone tipped needle	-	-
002804	10 µL fixed needle Agilent syringe with 4.2 cm 0.47 mm OD cone tipped needle PK6	-	-
002831	10 µL fixed needle Agilent syringe with Superflex plunger and 4.2 cm 0.47 mm OD cone tipped needle PK6	-	-
002811	10 µL fixed needle Agilent syringe with 4.2 cm 0.63 mm OD side hole needle	-	-
002810	10 µL fixed needle Agilent syringe with 4.2 cm 0.63 mm OD cone tipped needle	-	-
002814	10 µL fixed needle Agilent syringe with 4.2 cm 0.63 mm OD cone tipped needle PK6	-	-
002838	10 µL fixed needle Agilent syringe with Superflex plunger and 4.2 cm 0.63 mm OD cone tipped needle PK6	-	-
002813	10 µL fixed needle Agilent syringe with 4.2 cm 0.63 mm OD cone tipped needle PK25	-	-
002821	10 µL fixed needle Agilent syringe with 4.2 cm 0.63/0.47 mm OD cone tipped dual gauge needle	-	-
002822	10 µL fixed needle Agilent syringe with 4.2 cm 0.63/0.47 mm OD cone tipped dual gauge needle PK6	-	-
002824	10 µL fixed needle Agilent syringe with 4.2 cm 0.63/0.47 mm OD cone tipped dual gauge needle PK25	-	-
002812	10 µL fixed needle Agilent syringe with GT plunger and 4.2 cm 0.63 mm OD cone tipped needle	-	031808
002816	10 µL fixed needle Agilent syringe with GT plunger and 4.2 cm 0.63 mm OD cone tipped needle PK25	-	031808
002826	10 µL fixed needle Agilent syringe with GT plunger and 4.2 cm 0.63/0.47 mm OD cone tipped dual gauge needle	-	031808
002827	10 µL fixed needle Agilent syringe with GT plunger and 4.2 cm 0.63/0.47 mm OD cone tipped dual gauge needle PK6	-	031808
002805	10 µL removable needle Agilent syringe with 4.2 cm 0.47 mm OD cone tipped needle	037715	-
002815	10 µL removable needle Agilent syringe with 4.2 cm 0.63 mm OD cone tipped needle	037717	-
002760	10 µL removable needle Agilent MS syringe with GT plunger	Refer MS PDPN-1005-G	0355160
002820	10 µL removable needle Agilent syringe with GT plunger and 4.2 cm 0.63 mm OD cone tipped needle PK10	037717	031809
002829	10 µL removable needle Agilent syringe with GT plunger and 4.2 cm 0.63/0.47 mm OD cone tipped dual gauge needle	037730	031809
003668	25 µL fixed needle Agilent syringe with GT plunger and 4.2 cm 0.63/0.47 mm OD cone tipped dual gauge needle	-	-
003760	25 µL removable needle Agilent MS syringe with GT plunger	Refer MS PDPN-1005-G	0355161

Part number	Part description and detail	Replacement needle (*needle and plunger kit)	Replacement plunger
<b>Agilent continued</b>			
004668	50 µL fixed needle Agilent syringe with GT plunger and 4.2 cm 0.63/0.47 mm OD cone tipped dual gauge needle	-	-
004665	50 µL removable needle Agilent syringe with 4.2 cm 0.63 mm OD cone tipped needle	038717	-
005668	100 µL fixed needle Agilent syringe with GT plunger and 4.2 cm 0.63/0.47 mm OD cone tipped dual gauge needle	031823	-
005292	100 µL removable needle Agilent MEPS syringe with GT plunger	Refer MEPS PDPN-1030-G	0318263
006293	250 µL removable needle Agilent MEPS syringe with GT plunger	Refer MEPS PDPN-1030-G	0318303
<b>CTC Analytics</b>			
002700	10 µL fixed needle CTC syringe with 5 cm 0.47 mm OD cone tipped needle	-	-
002983	10 µL fixed needle CTC syringe with GT plunger and 5 cm 0.72 mm OD side hole needle 031803 (PK1)	-	0318120 (PK2)
002770	10 µL removable needle CTC MS syringe with GT plunger	Refer MS PDPN-1005-G	0355170
003700	25 µL fixed needle CTC syringe with GT plunger and 5 cm 0.47 mm OD cone tipped needle	-	0318922
003770	25 µL removable needle CTC MS syringe with GT plunger	Refer MS PDPN-1005-G	0355171
004770	50 µL removable needle CTC MS syringe with GT plunger	Refer MS PDPN-1005-G	0355172
005700	100 µL fixed needle CTC syringe with GT plunger and 5 cm 0.47 mm OD cone tipped needle	-	0318261
005770	100 µL removable needle CTC MS syringe with GT plunger	Refer MS PDPN-1005-G	0355173
006700	250 µL fixed needle CTC syringe with GT plunger and 5 cm 0.47 mm OD cone tipped needle	-	0318926
006292	50 µL removable needle CTC MEPS syringe with GT plunger	Refer MEPS PDPN-1030-G	0318301
008136	1 mL fixed needle CTC headspace syringe with energized GT plunger and 5.6 cm 0.47 mm OD side hole needle	-	031841
008131	1 mL fixed needle CTC headspace syringe with energized GT plunger and 5.6 cm 0.63 mm OD side hole needle	-	031841
008636	2.5 mL fixed needle CTC headspace syringe with energized GT plunger and 5.6 cm 0.47 mm OD side hole needle	-	031851
008631	2.5 mL fixed needle CTC headspace syringe with energized GT plunger and 5.6 cm 0.63 mm OD side hole needle	-	031851
<b>CTC Analytics and Thermo Scientific TriPlus</b>			
000490	0.5 µL NanoVolume CTC/Thermo syringe with 5 cm 0.47 mm OD cone tipped needle	033770*	-
000492	0.5 µL NanoVolume CTC/Thermo syringe with 5 cm 0.63 mm OD cone tipped needle	033772*	-
000790	2.0 µL NanoVolume CTC/Thermo syringe with 5.0 cm 0.63 mm OD cone tipped needle	034905*	-
001982	5 µL fixed needle CTC/Thermo syringe with 5 cm 0.47 mm OD cone tipped needle	-	-
0019821	5 µL fixed needle CTC/Thermo (classic button) syringe with 5 cm 0.47 mm OD cone tipped needle	-	-
001981	5 µL fixed needle CTC/Thermo syringe with 5 cm 0.63 mm OD cone tipped needle	-	-
0019811	5 µL fixed needle CTC/Thermo (classic button) syringe with 5 cm 0.63 mm OD cone tipped needle	-	-
001984	5 µL removable needle CTC/Thermo syringe with 5 cm 0.63 mm OD cone tipped needle	036011	-
002980	10 µL fixed needle CTC/Thermo syringe with 5 cm 0.47 mm OD cone tipped needle	-	-
0029801	10 µL fixed needle CTC/Thermo (classic button) syringe with 5 cm 0.47 mm OD cone tipped needle	-	-
002986	10 µL fixed needle CTC/Thermo syringe with 5 cm 0.47 mm OD cone tipped needle PK6	-	-
0029861	10 µL fixed needle CTC/Thermo (classic button) syringe with 5 cm 0.47 mm OD cone tipped needle PK6	-	-
002967	10 µL fixed needle CTC/Thermo syringe with 5 cm 0.5 mm OD cone tipped needle	-	-
0029671	10 µL fixed needle CTC/Thermo (classic button) syringe with 5 cm 0.5 mm OD cone tipped needle	-	-
002981	10 µL fixed needle CTC/Thermo syringe with 5 cm 0.63 mm OD cone tipped needle	-	-
002971	10 µL fixed needle CTC/Thermo syringe with 5 cm 0.63 mm OD cone tipped needle PK6	-	-
002992	10 µL fixed needle CTC/Thermo syringe with 8 cm 0.47 mm OD cone tipped needle	-	-
0029781	10 µL fixed needle CTC/Thermo (classic button) syringe with 7 cm 0.47 mm OD cone tipped needle	-	-

Part number	Part description and detail	Replacement needle (*needle and plunger kit)	Replacement plunger
<b>CTC Analytics and Thermo Scientific TriPlus continued</b>			
0029921	10 µL fixed needle CTC/Thermo (classic button) syringe with 8 cm 0.47 mm OD cone tipped needle	-	-
0029891	10 µL fixed needle CTC/Thermo (classic button) syringe with 8 cm 0.63 mm OD cone tipped needle	-	-
0029741	10 µL fixed needle CTC/Thermo (classic button) syringe with 8 cm 0.72 mm OD cone tipped needle	-	-
002977	10 µL fixed needle CTC/Thermo syringe with GT plunger and 5 cm 0.47 mm OD cone tipped needle	-	031803 (PK1) 0318120 (PK2)
002976	10 µL fixed needle CTC/Thermo syringe with GT plunger and 5 cm 0.47 mm OD cone tipped needle PK6	-	031803 (PK1) 0318120 (PK2)
0029771	10 µL fixed needle CTC/Thermo (classic button) syringe with GT plunger and 5 cm 0.47 mm OD cone tipped needle	-	03181201
0029761	10 µL fixed needle CTC/Thermo (classic button) syringe with GT plunger and 5 cm 0.47 mm OD cone tipped needle PK6	-	03181201
002987	10 µL fixed needle CTC/Thermo syringe with GT plunger and 5 cm 0.63 mm OD cone tipped needle	-	031803 (PK1) 0318120 (PK2)
002972	10 µL fixed needle CTC/Thermo syringe with GT plunger and 5 cm 0.63 mm OD cone tipped needle PK6	-	031803 (PK1) 0318120 (PK2)
0029871	10 µL fixed needle CTC/Thermo (classic button) syringe with GT plunger and 5 cm 0.63 mm OD cone tipped needle	-	03181201
002982	10 µL removable needle CTC/Thermo syringe with 5 cm 0.47 mm OD cone tipped needle	037010	-
002984	10 µL removable needle CTC/Thermo syringe with 5 cm 0.63 mm OD cone tipped needle	037787	-
0029841	10 µL removable needle CTC/Thermo (classic button) syringe with 5 cm 0.63 mm OD cone tipped needle	037787	-
002993	10 µL removable needle CTC/Thermo syringe with 8 cm 0.47 mm OD cone tipped needle	031535	-
0029931	10 µL removable needle CTC/Thermo (classic button) syringe with 8 cm 0.47 mm OD cone tipped needle	031535	-
002985	10 µL removable needle CTC/Thermo syringe with GT plunger and 5 cm 0.47 mm OD cone tipped needle	037010	0318121
003987	25 µL fixed needle CTC/Thermo syringe with GT plunger and 5 cm 0.63 mm OD cone tipped needle	-	031817
0039871	25 µL fixed needle CTC/Thermo (classic button) syringe with GT plunger and 5 cm 0.63 mm OD cone tipped needle	-	0318171
003988	25 µL removable needle CTC/Thermo syringe with GT plunger and 5 cm 0.47 mm OD side hole needle	038749	031816
005335	100 µL fixed needle CTC/Thermo syringe with GT plunger and 5 cm 0.63 mm OD cone tipped needle	-	0318261
005291	100 µL removable needle CTC/Thermo MEPS syringe with GT plunger	Refer MEPS PDPN-1030-G	-
005333	100 µL removable needle CTC/Thermo syringe with GT plunger and 5 cm 0.47 mm OD cone tipped needle	038732	031826
<b>CTC Analytics RTC and Thermo Scientific TriPlus RSH</b>			
000480	0.5 µL NanoVolume CTC RTC and Thermo RSH syringe with 5.7 cm 0.63 mm OD cone tipped needle	033780*	-
000680	1.0 µL NanoVolume CTC RTC and Thermo RSH syringe with 5.7 cm 0.63 mm OD cone tipped needle	034780*	-
001865	5 µL fixed needle CTC RTC and Thermo RSH syringe with 5.7 cm 0.47 mm OD cone tipped needle	-	-
001861	5 µL fixed needle CTC RTC and Thermo RSH syringe with 5.7 cm 0.63 mm OD cone tipped needle	-	-
001863	5 µL fixed needle CTC RTC and Thermo RSH syringe with 8.5 cm 0.63 mm OD cone tipped needle	-	-
001875	5 µL removable needle CTC RTC and Thermo RSH syringe with 5.7 cm 0.47 mm OD cone tipped needle	036875	-
001871	5 µL removable needle CTC RTC and Thermo RSH syringe with 5.7 cm 0.63 mm OD cone tipped needle	036871	-
001877	5 µL removable needle CTC RTC and Thermo RSH syringe with 8.5 cm 0.47 mm OD cone tipped needle	036877	-
002865	10 µL fixed needle CTC RTC and Thermo RSH syringe with 5.7 cm 0.47 mm OD cone tipped needle	-	-
002861	10 µL fixed needle CTC RTC and Thermo RSH syringe with 5.7 cm 0.63 mm OD cone tipped needle	-	-

Part number	Part description and detail	Replacement needle (*needle and plunger kit)	Replacement plunger
<b>CTC Analytics RTC and Thermo Scientific TriPlus RSH continued</b>			
002869	10 µL fixed needle CTC RTC and Thermo RSH syringe with 8.5 cm 0.47 mm OD bevel tipped needle	-	-
002867	10 µL fixed needle CTC RTC and Thermo RSH syringe with 8.5 cm 0.47 mm OD cone tipped needle	-	-
002863	10 µL fixed needle CTC RTC and Thermo RSH syringe with 8.5 cm 0.63 mm OD cone tipped needle	-	-
002866	10 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 5.7 cm 0.47 mm OD cone tipped needle	-	032810
002862	10 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 5.7 cm 0.63 mm OD cone tipped needle	-	032810
002868	10 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 8.5 cm 0.47 mm OD cone tipped needle	-	032810
002864	10 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 8.5 cm 0.63 mm OD cone tipped needle	-	032810
002875	10 µL removable needle CTC RTC and Thermo RSH syringe with 5.7 cm 0.47 mm OD cone tipped needle	037875	-
002871	10 µL removable needle CTC RTC and Thermo RSH syringe with 5.7 cm 0.63 mm OD cone tipped needle	037871	-
002790	10 µL removable needle CTC RTC and Thermo RSH MS syringe with GT plunger	Refer MS PDPN-1005-G	0355190
002876	10 µL removable needle CTC RTC and Thermo RSH syringe with GT plunger and 5.7 cm 0.47 mm OD cone tipped needle	037875	032810
002872	10 µL removable needle CTC RTC and Thermo RSH syringe with GT plunger and 5.7 cm 0.63 mm OD cone tipped needle	037871	032810
002878	10 µL removable needle CTC RTC and Thermo RSH syringe with GT plunger and 8.5 cm 0.47 mm OD cone tipped needle	037877	032810
002874	10 µL removable needle CTC RTC and Thermo RSH syringe with GT plunger and 8.5 cm 0.63 mm OD cone tipped needle	037873	032810
003866	25 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 5.7 cm 0.47 mm OD cone tipped needle	-	032815
003862	25 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 5.7 cm 0.63 mm OD cone tipped needle	-	032815
003868	25 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 8.5 cm 0.47 mm OD cone tipped needle	-	032815
003864	25 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 8.5 cm 0.63 mm OD cone tipped needle	-	032815
003790	25 µL removable needle CTC RTC and Thermo RSH MS syringe with GT plunger	Refer MS PDPN-1005-G	0355191
004866	50 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 5.7 cm 0.47 mm OD cone tipped needle	-	032821
004862	50 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 5.7 cm 0.63 mm OD cone tipped needle	-	032821
004868	50 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 8.5 cm 0.47 mm OD cone tipped needle	-	032821
004864	50 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 8.5 cm 0.63 mm OD cone tipped needle	-	032821
004790	50 µL removable needle CTC RTC and Thermo RSH MS syringe with GT plunger	Refer MS PDPN-1005-G	0355192
005866	100 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 5.7 cm 0.47 mm OD cone tipped needle	-	032825
005862	100 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 5.7 cm 0.63 mm OD cone tipped needle	-	032825
005890	100 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 5.7 cm 0.63 mm OD side hole needle	-	032825
005868	100 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 8.5 cm 0.47 mm OD cone tipped needle	-	032825
005864	100 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 8.5 cm 0.63 mm OD cone tipped needle	-	032825
005891	100 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 8.5 cm 0.63 mm OD side hole needle	-	032825
005790	100 µL removable needle CTC RTC and Thermo RSH MS syringe with GT plunger	Refer MS PDPN-1005-G	0355193
006866	250 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 5.7 cm 0.47 mm OD cone tipped needle	-	032831

Part number	Part description and detail	Replacement needle (*needle and plunger kit)	Replacement plunger
<b>CTC Analytics RTC and Thermo Scientific TriPlus RSH continued</b>			
006862	250 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 5.7 cm 0.63 mm OD cone tipped needle	-	032831
006890	250 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 5.7 cm 0.63 mm OD side hole needle	-	032831
006868	250 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 8.5 cm 0.47 mm OD cone tipped needle	-	032831
006864	250 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 8.5 cm 0.63 mm OD cone tipped needle	-	032831
006891	250 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 8.5 cm 0.63 mm OD side hole needle	-	032831
007866	500 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 5.7 cm 0.47 mm OD cone tipped needle	-	032835
007862	500 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 5.7 cm 0.63 mm OD cone tipped needle	-	032835
007890	500 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 5.7 cm 0.63 mm OD side hole needle	-	032835
007868	500 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 8.5 cm 0.47 mm OD cone tipped needle	-	032835
007864	500 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 8.5 cm 0.63 mm OD cone tipped needle	-	032835
007891	500 µL fixed needle CTC RTC and Thermo RSH syringe with GT plunger and 8.5 cm 0.63 mm OD side hole needle	-	032835
008155	1 mL fixed needle CTC RTC and Thermo RSH headspace syringe with energized GT plunger and 6.5 cm 0.63 mm OD side hole needle	-	032841
008655	2.5 mL fixed needle CTC RTC and Thermo RSH headspace syringe with energized GT plunger and 6.5 cm 0.63 mm OD side hole needle	-	032846
<b>PerkinElmer</b>			
000475	0.5 µL NanoVolume PerkinElmer syringe with 7 cm 0.47 mm OD cone tipped needle	033750*	-
000478	0.5 µL NanoVolume PerkinElmer syringe with 7 cm 0.63 mm OD cone tipped needle	033765*	-
001953	5 µL fixed needle PerkinElmer syringe with 7 cm 0.47 mm OD cone tipped needle	-	-
001954	5 µL fixed needle PerkinElmer syringe with 7 cm 0.63 mm OD cone tipped needle	-	-
001955	5 µL fixed needle PerkinElmer syringe with GT plunger and 7 cm 0.47 mm OD cone tipped needle	-	031807
001957	5 µL fixed needle PerkinElmer syringe with GT plunger and 7 cm 0.63 mm OD cone tipped needle	-	031807
004670	50 µL fixed needle PerkinElmer syringe with 7 cm 0.63 mm OD cone tipped needle	-	-
<b>Shimadzu AOC-14, AOC-17, AOC-20 and AOC-20i</b>			
000440	0.5 µL NanoVolume Shimadzu syringe with 4.2 cm 0.47 mm OD cone tipped needle	033738*	-
000445	0.5 µL NanoVolume Shimadzu syringe with 4.2 cm 0.63 mm OD cone tipped needle	033745*	-
002897	10 µL removable needle Shimadzu syringe with 4.2 cm 0.47 mm OD cone tipped needle	037745	-
002898	10 µL removable needle Shimadzu syringe with 4.2 cm 0.63 mm OD cone tipped needle	037747	-
002780	10 µL removable needle Shimadzu MS syringe with GT plunger	Refer MS PDPN-1005-G	0355180
002902	10 µL removable needle Shimadzu syringe with GT plunger and 4.2 cm 0.63 mm OD cone tipped needle	037747	031798
<b>Varian</b>			
000655	1.0 µL NanoVolume Varian (8035, 8100, 8200) syringe with 5.1 cm 0.47 mm OD cone tipped needle	034720*	-
002950	10 µL fixed needle Varian 8400 syringe with 5 cm 0.47 mm OD bevel tipped needle	-	-
002951	10 µL fixed needle Varian 8400/CTC/Thermo (classic button) syringe with 5 cm 0.63 mm OD cone tipped needle	-	-
0029851	10 µL removable needle Varian (classic button) syringe with GT plunger and 5 cm 0.47 mm OD cone tipped needle	037010	03181211
002952	10 µL removable needle Varian 8400 syringe with 5 cm 0.47 mm OD cone tipped needle	037010	-
002924	10 µL removable needle Varian (8035, 8100, 8200) syringe with GT plunger and 5.3 cm 0.50 mm OD side hole needle	037777 037779 037780 037776	031218

For more information about this product visit [www.trajanscimed.com](http://www.trajanscimed.com) or contact [techsupport@trajanscimed.com](mailto:techsupport@trajanscimed.com)

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