

## Syringes | GC autosampler

Part number	Volume	Needle length (mm)	Needle gauge	Needle OD (mm)	Needle ID (mm)	Needle tip	Pack size	Replacement needle part number	Replacement plunger part number
<b>Agilent 7693A, 7683, 7673, 7650A and 6850ALS</b>									
<b>Fixed needle syringes</b>									
001800	5 µL	42	26	0.47	0.11	Cone	1	-	-
001804	5 µL	42	26	0.47	0.11	Cone	6	-	-
001810	5 µL	42	23	0.63	0.11	Cone	1	-	-
001814	5 µL	42	23	0.63	0.11	Cone	6	-	-
001821	5 µL	42	23/26	0.63/0.47	0.11	Cone	1	-	-
001822	5 µL	42	23/26	0.63/0.47	0.11	Cone	6	-	-
002800	10 µL	42	26	0.47	0.11	Cone	1	-	-
002804	10 µL	42	26	0.47	0.11	Cone	6	-	-
002810	10 µL	42	23	0.63	0.11	Cone	1	-	-
002811	10 µL	42	23	0.63	0.11	Side hole	1	-	-
002813	10 µL	42	23	0.63	0.11	Cone	25	-	-
002814	10 µL	42	23	0.63	0.11	Cone	6	-	-
002821	10 µL	42	23/26	0.63/0.47	0.11	Cone	1	-	-
002822	10 µL	42	23/26	0.63/0.47	0.11	Cone	6	-	-
002824	10 µL	42	23/26	0.63/0.47	0.11	Cone	25	-	-
<b>Fixed needle, gas tight syringes</b>									
002812	10 µL	42	23	0.63	0.11	Cone	1	-	031808
002816	10 µL	42	23	0.63	0.11	Cone	25	-	031808
002826	10 µL	42	23/26	0.63/0.47	0.11	Cone	1	-	031808
002827	10 µL	42	23/26	0.63/0.47	0.11	Cone	6	-	031808
003668	25 µL	42	23/26	0.63/0.47	0.24	Cone	1	-	-
004668	50 µL	42	23/26	0.63/0.47	0.24	Cone	1	-	-
005668	100 µL	42	23/26	0.63/0.47	0.24	Cone	1	-	031823
<b>Fixed needle syringes with Superflex plunger</b>									
002831	10 µL	42	26	0.47	0.11	Cone	6	-	-
002838	10 µL	42	23	0.63	0.11	Cone	6	-	-
<b>Removable needle syringes</b>									
000400	0.5 µL	42	26	0.47	0.15	Cone	1	033708*	-
000410	0.5 µL	42	23	0.63	0.15	Cone	1	033715*	-
000415	0.5 µL	42	23/26	0.63/0.47	0.1	Cone	1	033730*	-
000610	1 µL	42	23	0.63	0.22	Cone	1	034715*	-
002805	10 µL	42	26	0.47	0.11	Cone	1	037715	-
002815	10 µL	42	23	0.63	0.11	Cone	1	037717	-
004665	50 µL	42	23	0.63	0.24	Cone	1	038717	-
<b>Removable needle, gas tight syringes</b>									
002820	10 µL	42	23	0.63	0.11	Cone	10	037717	031809
002829	10 µL	42	23/26	0.63	0.11	Cone	1	037730	031809

\*Denotes needle and plunger kit.

Part number	Volume	Needle length (mm)	Needle gauge	Needle OD (mm)	Needle ID (mm)	Needle tip	Pack size	Replacement needle part number	Replacement plunger part number
CTC Analytics PAL3 RTC, Shimdazu AOC-6000, Thermo Scientific TriPlus RSH and Agilent PAL3									
Fixed needle syringes									
001861	5 µL	57	23	0.63	0.11	Cone	1	-	-
001863	5 µL	85	23	0.63	0.11	Cone	1	-	-
001865	5 µL	57	26	0.47	0.11	Cone	1	-	-
002861	10 µL	57	23	0.63	0.11	Cone	1	-	-
002863	10 µL	85	23	0.63	0.11	Cone	1	-	-
002865	10 µL	57	26	0.47	0.11	Cone	1	-	-
002867	10 µL	85	26	0.47	0.11	Cone	1	-	-
002869	10 µL	85	26	0.47	0.11	Bevel	1	-	-
Fixed needle, gas tight syringes									
002862	10 µL	57	23	0.63	0.11	Cone	1	-	032810
002864	10 µL	85	23	0.63	0.11	Cone	1	-	032810
002866	10 µL	57	26	0.47	0.11	Cone	1	-	032810
002868	10 µL	85	26	0.47	0.11	Cone	1	-	032810
003862	25 µL	57	23	0.63	0.11	Cone	1	-	-
003864	25 µL	85	23	0.63	0.11	Cone	1	-	032815
003866	25 µL	57	26	0.47	0.11	Cone	1	-	032815
003868	25 µL	85	26	0.47	0.11	Cone	1	-	032815
004862	50 µL	57	23	0.63	0.11	Cone	1	-	032821
004864	50 µL	85	23	0.63	0.11	Cone	1	-	032821
004866	50 µL	57	26	0.47	0.11	Cone	1	-	032821
004868	50 µL	85	26	0.47	0.11	Cone	1	-	032821
005862	100 µL	57	23	0.63	0.11	Cone	1	-	032825
005864	100 µL	85	23	0.63	0.11	Cone	1	-	032825
005866	100 µL	57	26	0.47	0.11	Cone	1	-	032825
005868	100 µL	85	26	0.47	0.11	Cone	1	-	032825
005890	100 µL	57	23	0.63	0.32	Side hole	1	-	032825
005891	100 µL	85	23	0.63	0.32	Side hole	1	-	032825
006862	250 µL	57	23	0.63	0.32	Cone	1	-	032831
006864	250 µL	85	23	0.63	0.32	Cone	1	-	032831
006866	250 µL	57	26	0.47	0.2	Cone	1	-	032831
006868	250 µL	85	26	0.47	0.2	Cone	1	-	032831
006890	250 µL	57	23	0.63	0.32	Side hole	1	-	032831
006891	250 µL	85	23	0.63	0.32	Side hole	1	-	032831
007862	500 µL	57	23	0.63	0.32	Cone	1	-	032835
007864	500 µL	85	23	0.63	0.32	Cone	1	-	032835
007866	500 µL	57	26	0.47	0.2	Cone	1	-	032835
007868	500 µL	85	26	0.47	0.2	Cone	1	-	032835
007890	500 µL	57	23	0.63	0.32	Side hole	1	-	032835
007891	500 µL	85	23	0.63	0.32	Side hole	1	-	032835
008155	1 mL	65	23	0.63	0.15	Side hole	1	-	032841
008655	2.5 mL	65	23	0.63	0.15	Side hole	1	-	032846
008855	5 mL	65	23	0.63	0.15	Side hole	1	-	032851
Removable needle syringes									
000480	0.5 µL	57	23	0.63	0.11	Cone	1	037871	032810
000680	1 µL	57	23	0.63	0.11	Cone	1	037873	032810
001871	5 µL	57	26	0.47	0.11	Cone	1	037875	032810
001875	5 µL	57	26	0.47	0.11	Cone	1	037877	032810

\*Denotes needle and plunger kit.

Part number	Volume	Needle length (mm)	Needle gauge	Needle OD (mm)	Needle ID (mm)	Needle tip	Pack size	Replacement needle part number	Replacement plunger part number
<b>PerkinElmer Clarus 690, 590, 600, 500 and AutoSystem</b>									
<b>Fixed needle syringes</b>									
001953	5 µL	70	26	0.47	0.15	Cone	1	-	-
001954	5 µL	70	23	0.63	0.15	Cone	1	-	-
004670	50 µL	70	23	0.63	0.24	Cone	1	-	-
<b>Fixed needle, gas tight syringes</b>									
001955	5 µL	70	26	0.47	0.15	Cone	1	-	031807
001957	5 µL	70	23	0.63	0.15	Cone	1	-	031807
<b>Removable needle syringes</b>									
000475	0.5 µL	70	26	0.47	0.1	Cone	1	033750*	-
000478	0.5 µL	70	23	0.63	0.1	Cone	1	033765*	-
<b>Scion Instruments 8410 PRO and 8400 PRO</b>									
<b>Fixed needle syringes</b>									
0019811	5 µL	50	23	0.63	0.11	Cone	1	-	-
0019821	5 µL	50	26	0.47	0.11	Cone	1	-	-
0029801	10 µL	50	26	0.47	0.11	Cone	1	-	-
0029861	10 µL	50	26	0.47	0.11	Cone	6	-	-
<b>Fixed needle, gas tight syringes</b>									
0029761	10 µL	50	26	0.47	0.11	Cone	6	-	0318201
0029771	10 µL	50	26	0.47	0.11	Cone	1	-	0318201
0029871	10 µL	50	23	0.63	0.11	Cone	1	-	0318201
0039871	25 µL	50	23	0.63	0.24	Cone	1	-	0318171
<b>Shimadzu AOC-20i, AOC-20, AOC-17 and AOC-14</b>									
<b>Fixed needle syringes</b>									
001988	5 µL	42	23	0.63	0.11	Cone	1	-	-
<b>Removable needle syringes</b>									
000440	0.5 µL	42	26	0.47	0.1	Cone	1	033738*	-
000445	0.5 µL	42	23	0.63	0.1	Cone	1	033745*	-
002897	10 µL	42	26	0.47	0.11	Cone	1	037745	-
002898	10 µL	42	23	0.63	0.11	Cone	1	037747	-
<b>Removable needle, gas tight syringes</b>									
002902	10 µL	42	23	0.63	0.11	Cone	1	037747	031798
<b>Thermo Scientific AI/AS 1610, AI/AS 1310 and TriPlus</b>									
<b>Fixed needle syringes</b>									
001981	5 µL	50	23	0.63	0.11	Cone	1	-	-
001982	5 µL	50	26	0.47	0.11	Cone	1	-	-
002967	10 µL	50	25	0.5	0.11	Cone	1	-	-
002971	10 µL	50	23	0.63	0.11	Cone	6	-	-
002980	10 µL	50	26	0.47	0.11	Cone	1	-	-
002981	10 µL	50	23	0.63	0.11	Cone	1	-	-
002986	10 µL	50	26	0.47	0.11	Cone	6	-	-
<b>Fixed needle, gas tight syringes</b>									
002972	10 µL	50	23	0.63	0.11	Cone	6	-	031803 (PK1) 0318120 (PK2)
002976	10 µL	50	26	0.47	0.11	Cone	6	-	031803 (PK1) 0318120 (PK2)
002977	10 µL	50	26	0.47	0.11	Cone	1	-	031803 (PK1) 0318120 (PK2)
002987	10 µL	50	23	0.63	0.11	Cone	1	-	031803 (PK1) 0318120 (PK2)
003987	25 µL	50	23	0.63	0.24	Cone	1	-	031817
005335	100 µL	50	23	0.63	0.24	Cone	1	-	0318261
008131	1 mL	56	23	0.63	0.15	Side hole	1	-	031841
008136	1 mL	56	26	0.47	0.15	Side hole	1	-	031841
008631	2.5 mL	56	23	0.63	0.15	Side hole	1	-	031851
008636	2.5 mL	56	26	0.47	0.15	Side hole	1	-	031851
008831	5 mL	56	23	0.63	0.15	Side hole	1	-	031861

\*Denotes needle and plunger kit.

Part number	Volume	Needle length (mm)	Needle gauge	Needle OD (mm)	Needle ID (mm)	Needle tip	Pack size	Replacement needle part number	Replacement plunger part number
<b>Thermo Scientific AI/AS 1610, AI/AS 1310 and TriPlus continued</b>									
<b>Removable needle syringes</b>									
000490	0.5 µL	50	26	0.47	0.15	Cone	1	033770*	-
000492	0.5 µL	50	23	0.63	0.15	Cone	1	033772*	-
000790	2 µL	50	23	0.63	0.22	Cone	1	034905*	-
001984	5 µL	50	23	0.63	0.11	Cone	1	036011	-
002982	10 µL	50	26	0.47	0.11	Cone	1	037010	-
002984	10 µL	50	23	0.63	0.11	Cone	1	037787	-
<b>Removable needle, gas tight syringes</b>									
002985	10 µL	50	26	0.47	0.11	Cone	1	033770	0318121
003988	25 µL	50	26	0.47	0.24	Side hole	1	038749	031816
005333	100 µL	50	26	0.47	0.2	Cone	1	038732	031826
<b>Thermo Scientific AS3000 and AS2000</b>									
<b>Fixed needle syringes</b>									
0019811	5 µL	50	23	0.63	0.11	Cone	1	-	-
0019821	5 µL	50	26	0.47	0.11	Cone	1	-	-
0029671	10 µL	50	25	0.5	0.11	Cone	1	-	-
0029741	10 µL	80	22	0.72	0.17	Cone	1	-	-
0029781	10 µL	70	26	0.47	0.11	Cone	1	-	-
0029801	10 µL	50	26	0.47	0.11	Cone	1	-	-
0029861	10 µL	50	26	0.47	0.11	Cone	6	-	-
0029891	10 µL	80	23	0.63	0.11	Cone	1	-	-
0029921	10 µL	80	26	0.47	0.15	Cone	1	-	-
<b>Fixed needle, gas tight syringes</b>									
0029761	10 µL	50	26	0.47	0.11	Cone	6	-	03181201
0029771	10 µL	50	26	0.47	0.11	Cone	1	-	03131201
0029871	10 µL	50	23	0.63	0.11	Cone	1	-	03181201
0039871	25 µL	50	23	0.63	0.24	Cone	1	-	0318171
<b>Removable needle syringes</b>									
0029841	10 µL	50	23	0.63	0.11	Cone	1	037787	-
0029931	10 µL	80	26	0.47	0.15	Cone	1	031535	-

\*Denotes needle and plunger kit.

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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