

## Syringes | Replacement needles for CTC PAL autosampler syringes

Part number	Part description and detail	Needle gauge	Needle OD (mm)	Needle length (mm)	Needle tip	Pack size	For use with syringe(s)
<b>For LC</b>							
031590	5.7 cm 1.07 mm OD 0.65 mm ID LC tipped needle for 5-10 mL CTC RTC and Thermo RSH syringes PK2	19	1.07	57	LC	2	008951
037880	5.7 cm 0.72 mm OD LC tipped needle for 10 µL CTC RTC and Thermo RSH syringes PK2	22	0.72	57	LC	2	002880
038250	5.1 cm 0.72 mm OD LC tipped needle for 25-500 µL syringes PK5	22	0.72	51	LC	5	005330, 006330
039280	5.7 cm 0.72 mm OD LC tipped needle for 1-2.5 mL CTC RTC and Thermo RSH syringes PK2	22	0.72	57	LC	2	008151
<b>For GC</b>							
033780*	5.7 cm 0.63 mm OD cone tipped needle for 0.5 µL NanoVolume CTC RTC and Thermo RSH syringes PK1	23	0.63	57	Cone	1	000480
034780*	5.7 cm 0.63 mm OD cone tipped needle for 1.0 µL NanoVolume CTC RTC and Thermo RSH syringes PK1	23	0.63	57	Cone	1	000680
036011	5 cm 0.63 mm OD cone tipped needle for 5 µL syringes PK2	23	0.63	50	Cone	2	001984
036871	5.7 cm 0.63 mm OD cone tipped needle for 5 µL CTC RTC and Thermo RSH syringes PK2	23	0.63	57	Cone	2	001871
036873	8.5 cm 0.47 mm OD cone tipped needle for 5 µL CTC RTC and Thermo RSH syringes PK2	23	0.63	85	Cone	2	001873
037787	5 cm 0.63 mm OD cone tipped needle for 10 µL CTC/Thermo syringes PK2	23	0.63	50	Cone	2	002984, 0029841
037871	5.7 cm 0.63 mm OD cone tipped needle for 10 µL CTC RTC and Thermo RSH syringes PK2	23	0.63	57	Cone	2	002871, 002872
037873	8.5 cm 0.63 mm OD cone tipped needle for 10 µL CTC RTC and Thermo RSH syringes PK2	23	0.63	85	Cone	2	002873, 002874
033772*	5 cm 0.63 mm OD cone tipped needle for 0.5 µL NanoVolume CTC/Thermo syringes	23	0.63	50	Cone	1	000492
031535	8 cm 0.47 mm OD cone tipped needle for 10 µL CTC/Thermo syringes PK3	26	0.47	80	Cone	3	0029931
036875	5.7 cm 0.47 mm OD cone tipped needle for 5 µL CTC RTC and Thermo RSH syringes PK2	26	0.47	57	Cone	2	001875
036877	8.5 cm 0.47 mm OD cone tipped needle for 5 µL CTC RTC and Thermo RSH syringes PK2	26	0.47	85	Cone	2	001877, 002877, 002878
037010	5 cm 0.47 mm OD cone tipped needle for 10 µL syringes PK2	26	0.47	50	Cone	1	002982, 002985
037875	5.7 cm 0.47 mm OD cone tipped needle for 10 µL CTC RTC and Thermo RSH syringes PK2	26	0.47	57	Cone	2	002875, 002876
038732	5 cm 0.47 mm OD cone tipped needle for 25-500 µL CTC/Thermo syringes PK2	26	0.47	50	Cone	2	005333
038749	5 cm 0.47 mm OD side hole dome tipped needle for 25-500 µL syringes PK2	26	0.47	50	Side hole	2	003988
033770*	5 cm 0.47 mm OD cone tipped needle for 0.5 µL NanoVolume CTC/Thermo syringes PK1	26	0.47	50	Cone	1	000490
034905*	5 cm 0.63 mm OD cone tipped needle for 2.0 µL NanoVolume CTC/Thermo syringes PK1	23	0.63	50	Cone	1	000790

\*Replacement 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)

*Specifications are subject to change without notice.*

*Analytical syringes manufactured by Trajan Scientific and Medical are intended for analytical and laboratory use only and are not intended or approved for use with food, including the production or packaging of food, nor medical or human in-vivo use.*