

# Syringes | MS

The choice for sensitivity

Part number	Part description and detail	Replacement plunger
<b>Manual</b>		
002750	10 µL removable needle MS syringe with GT plunger	0355101
003750	25 µL removable needle MS syringe with GT plunger	0355102
004750	50 µL removable needle MS syringe with GT plunger	0355105
005750	100 µL removable needle MS syringe with GT plunger	0355110
006750	250 µL removable needle MS syringe with GT plunger	0355120
007750	500 µL removable needle MS syringe with GT plunger	0355150
<b>Agilent</b>		
002760	10 µL removable needle Agilent MS syringe with GT plunger	0355160
003760	25 µL removable needle Agilent MS syringe with GT plunger	0355161
<b>CTC Analytics</b>		
002770	10 µL removable needle CTC MS syringe with GT plunger	0355170
003770	25 µL removable needle CTC MS syringe with GT plunger	0355171
004770	50 µL removable needle CTC MS syringe with GT plunger	0355172
005770	100 µL removable needle CTC MS syringe with GT plunger	0355173
<b>CTC Analytics PAL RTC and Thermo Scientific TriPlus RSH</b>		
002790	10 µL removable needle CTC RTC and Thermo RSH MS syringe with GT plunger	0355190
003790	25 µL removable needle CTC RTC and Thermo RSH MS syringe with GT plunger	0355191
004790	50 µL removable needle CTC RTC and Thermo RSH MS syringe with GT plunger	0355192
005790	100 µL removable needle CTC RTC and Thermo RSH MS syringe with GT plunger	0355193
<b>Shimadzu AOC-14, AOC-17, AOC-20 and AOC-20i autosamplers</b>		
002780	10 µL removable needle Shimadzu MS syringe with GT plunger	0355180

## Needles for MS syringes

Part number	Part description and detail
<b>Ultra smooth hydrophilic needles</b>	
<b>Manual and autosampler</b>	
0355310	Ultra smooth hydrophilic coated 50 mm 0.47 mm OD 0.11 mm ID bevel tipped needle for 10-50 µL manual MS syringes
0355311	Ultra smooth hydrophilic coated 50 mm 0.50 mm OD 0.20 mm ID bevel tipped needle for 10-50 µL manual MS syringes
0355312	Ultra smooth hydrophilic coated 50 mm 0.50 mm OD 0.20 mm ID bevel tipped needle for 100-500 µL manual MS syringes
0355313	Ultra smooth hydrophilic coated 50 mm 0.63 mm OD 0.32 mm ID bevel tipped needle for 100-500 µL manual MS syringes
0355210	Ultra smooth hydrophilic coated 51 mm 0.72 mm OD 0.17 mm ID LC tipped needle for 10-50 µL manual and autosampler MS syringes
0355211	Ultra smooth hydrophilic coated 51 mm 0.72 mm OD 0.17 mm ID LC tipped needle for 100-500 µL manual and autosampler MS syringes
0355213	Ultra smooth hydrophilic coated 51 mm 0.72 mm OD 0.37 mm ID LC tipped needle for 100-500 µL manual and autosampler MS syringes
0355215	Ultra smooth hydrophilic coated 57 mm 0.72 mm OD 0.17 mm ID LC tipped needle for 10-50 µL manual and autosampler MS syringes
0355216	Ultra smooth hydrophilic coated 57 mm 0.72 mm OD 0.17 mm ID LC tipped needle for 100-500 µL manual and autosampler MS syringes
<b>Agilent and Shimadzu GC autosampler</b>	
0355411	Ultra smooth hydrophilic coated 42 mm 0.63 mm OD 0.11 mm ID cone tipped needle for 10-50 µL Agilent and Shimadzu GC autosampler MS syringes
0355410	Ultra smooth hydrophilic coated 42 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 10-50 µL Agilent and Shimadzu GC autosampler MS syringes

Part number	Part description and detail
<b>Ultra smooth hydrophilic needles continued</b>	
<b>CTC Analytics GC autosampler</b>	
0355512	Ultra smooth hydrophilic coated 50 mm 0.63 mm OD 0.11 mm ID cone tipped needle for 10-50 µL CTC GC autosampler MS syringes
0355510	Ultra smooth hydrophilic coated 50 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 10-50 µL CTC GC autosampler MS syringes
0355511	Ultra smooth hydrophilic coated 50 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 100-500 µL CTC GC autosampler MS syringes
<b>CTC Analytics RTC and Thermo Scientific TriPlus GC RSH autosampler</b>	
0355612	Ultra smooth hydrophilic coated 57 mm 0.63 mm OD 0.11 mm ID cone tipped needle for 10-50 µL CTC RTC and Thermo RSH GC autosampler MS syringes
0355610	Ultra smooth hydrophilic coated 57 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 10-50 µL CTC RTC and Thermo RSH GC autosampler MS syringes
0355611	Ultra smooth hydrophilic coated 57 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 100-500 µL CTC RTC and Thermo RSH GC autosampler MS syringes
<b>Ultra smooth hydrophobic needles</b>	
<b>Manual and autosampler</b>	
0355320	Ultra smooth hydrophobic coated 50 mm 0.47 mm OD 0.11 mm ID bevel tipped needle for 10-50 µL manual MS syringes
0355321	Ultra smooth hydrophobic coated 50 mm 0.50 mm OD 0.20 mm ID bevel tipped needle for 10-50 µL manual MS syringes
0355322	Ultra smooth hydrophobic coated 50 mm 0.50 mm OD 0.20 mm ID bevel tipped needle for 100-500 µL manual MS syringes
0355323	Ultra smooth hydrophobic coated 50 mm 0.63 mm OD 0.32 mm ID bevel tipped needle for 100-500 µL manual MS syringes
0355220	Ultra smooth hydrophobic coated 51 mm 0.72 mm OD 0.17 mm ID LC tipped needle for 10-50 µL manual and autosampler MS syringes
0355221	Ultra smooth hydrophobic coated 51 mm 0.72 mm OD 0.17 mm ID LC tipped needle for 100-500 µL manual and autosampler MS syringes
0355223	Ultra smooth hydrophobic coated 51 mm 0.72 mm OD 0.37 mm ID LC tipped needle for 100-500 µL manual and autosampler MS syringes
0355225	Ultra smooth hydrophobic coated 57 mm 0.72 mm OD 0.17 mm ID LC tipped needle for 10-50 µL manual and autosampler MS syringes
0355226	Ultra smooth hydrophobic coated 57 mm 0.72 mm OD 0.17 mm ID LC tipped needle for 100-500 µL manual and autosampler MS syringes
<b>Agilent and Shimadzu GC autosampler</b>	
0355421	Ultra smooth hydrophobic coated 42 mm 0.63 mm OD 0.11 mm ID cone tipped needle for 10-50 µL Agilent and Shimadzu GC autosampler MS syringes
0355420	Ultra smooth hydrophobic coated 42 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 10-50 µL Agilent and Shimadzu GC autosampler MS syringes
<b>CTC Analytics GC autosampler</b>	
0355522	Ultra smooth hydrophobic coated 50 mm 0.63 mm OD 0.11 mm ID cone tipped needle for 10-50 µL CTC GC autosampler MS syringes
0355520	Ultra smooth hydrophobic coated 50 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 10-50 µL CTC GC autosampler MS syringes
0355521	Ultra smooth hydrophobic coated 50 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 100-500 µL CTC GC autosampler MS syringes
<b>CTC Analytics RTC and Thermo Scientific TriPlus RSH autosampler</b>	
0355622	Ultra smooth hydrophobic coated 57 mm 0.63 mm OD 0.11 mm ID cone tipped needle for 10-50 µL CTC RTC and Thermo RSH GC autosampler MS syringes
0355620	Ultra smooth hydrophobic coated 57 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 10-50 µL CTC RTC and Thermo RSH GC autosampler MS syringes
0355621	Ultra smooth hydrophobic coated 57 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 100-500 µL CTC RTC and Thermo RSH GC autosampler MS syringes
<b>Ultra smooth needles</b>	
<b>Manual and autosampler</b>	
0355330	Ultra smooth 50 mm 0.47 mm OD 0.11 mm ID bevel tipped needle for 10-50 µL manual MS syringes
0355331	Ultra smooth 50 mm 0.50 mm OD 0.20 mm ID bevel tipped needle for 10-50 µL manual MS syringes
0355332	Ultra smooth 50 mm 0.50 mm OD 0.20 mm ID bevel tipped needle for 100-500 µL manual MS syringes
0355333	Ultra smooth 50 mm 0.63 mm OD 0.32 mm ID bevel tipped needle for 100-500 µL manual MS syringes
0355230	Ultra smooth 51 mm 0.72 mm OD 0.17 mm ID LC tipped needle for 10-50 µL manual and autosampler MS syringes
0355231	Ultra smooth 51 mm 0.72 mm OD 0.17 mm ID LC tipped needle for 100-500 µL manual and autosampler MS syringes
0355233	Ultra smooth 51 mm 0.72 mm OD 0.37 mm ID LC tipped needle for 100-500 µL manual and autosampler MS syringes
0355235	Ultra smooth 57 mm 0.72 mm OD 0.17 mm ID LC tipped needle for 10-50 µL manual and autosampler MS syringes
0355236	Ultra smooth 57 mm 0.72 mm OD 0.17 mm ID LC tipped needle for 100-500 µL manual and autosampler MS syringes

Part number	Part description and detail
<b>Ultra smooth needles continued</b>	
<b>Agilent and Shimadzu GC autosampler</b>	
0355431	Ultra smooth 42 mm 0.63 mm OD 0.11 mm ID cone tipped needle for 10-50 µL Agilent and Shimadzu GC autosampler MS syringes
0355430	Ultra smooth 42 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 10-50 µL Agilent and Shimadzu GC autosampler MS syringes
<b>CTC Analytics GC autosampler</b>	
0355532	Ultra smooth 50 mm 0.63 mm OD 0.11 mm ID cone tipped needle for 10-50 µL CTC GC autosampler MS syringes
0355530	Ultra smooth 50 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 10-50 µL CTC GC autosampler MS syringes
0355531	Ultra smooth 50 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 100-500 µL CTC GC autosampler MS syringes
<b>CTC Analytics RTC and Thermo Scientific TriPlus RSH GC autosampler</b>	
0355632	Ultra smooth 57 mm 0.63 mm OD 0.11 mm ID cone tipped needle for 10-50 µL CTC RTC and Thermo RSH GC autosampler MS syringes
0355630	Ultra smooth 57 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 10-50 µL CTC RTC and Thermo RSH GC autosampler MS syringes
0355631	Ultra smooth 57 mm 0.63 mm OD 0.24 mm ID cone tipped needle for 100-500 µL CTC RTC and Thermo RSH GC autosampler MS syringes

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