

1 μ L, Model 7001 Special Agilent SYR, Special, 23s ga, 1.71 in, point style AS

Specification Sheet (Part/REF # 80176)



Product Specifications

Volume	1 μ L
Syringe Type	Microliter
Syringe Series	7000
Termination	Special
Needle	Special
Gauge	23s gauge
Point Style	AS
Needle Length	1.71 inch (43.4 mm)
Fluid Path	SST, borosilicate glass
Autoclavable	Yes
Gas Sterilizable	Yes
Pressure	6000 psig (413.7 bar)
Maximum Temperature	115°C / 239°F
Minimum Temperature	10°C / 50°F
Barrel Inner Diameter	0.049 inches (1.24 mm)
Barrel Outer Diameter	0.260 inches (6.60 mm)
Needle Inner Diameter	0.00719 inches (0.18 mm)
Needle Outer Diameter	0.025 inches (0.64 mm)

Std Needle Dead Volume	0 μ L
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Sales Quantity	1 syringe per pack
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Specifications are subject to change without notice

Spec. Version B

<https://www.hamiltoncompany.com/laboratory-products/syringes/80176>