

10 µL, Model 1701 N Agilent SYR, Cemented NDL, 23s ga, 1.71 in, point style AS

Specification Sheet (Part/REF # 80080)



Product Specifications

Volume	10 µL
Syringe Type	Gastight
Syringe Series	1700
Termination	Cemented Needle (N)
Needle	Cemented Needle
Gauge	23s gauge
Point Style	AS: Conical, Autosampler
Needle Length	1.71 inch (43.4 mm)
Fluid Path	SST, Borosilicate glass, PTFE
Autoclavable	No
Gas Sterilizable	Yes
Pressure	1000 psig (68.9 bar)
Maximum Temperature	50°C / 122°F
Minimum Temperature	10°C / 50°F
Barrel Inner Diameter	0.018 inches (0.460 mm)
Barrel Outer Diameter	0.260 inches (6.60 mm)
Needle Inner Diameter	0.0133 inches (0.34 mm)
Needle Outer Diameter	0.0238 inches (0.64 mm)
Std Needle Dead Volume	0.46 µL
Sales Quantity	1 syringe per pack

Specifications are subject to change without notice

<https://www.hamiltoncompany.com/syringes/80080>

Spec. Version B