

**10 µL, Model 1701 RN Agilent
SYR, Small Removable NDL,
23s ga, 1.71 in, point style AS**

Specification Sheet (Part/REF # 80087)



Product Specifications

Volume	10 µL
Syringe Type	Gastight
Syringe Series	1700
Termination	Removable Needle (RN)
Needle	Small RN
Gauge	23s gauge
Point Style	AS
Needle Length	1.71 inch (43.4 mm)
Fluid Path	SST, borosilicate glass, PTFE
Autoclavable	Yes
Gas Sterilizable	Yes
Pressure	1000 psig (68.9 bar)
Maximum Temperature	115°C / 239°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 μ L

Sales Quantity

1 syringe per pack

Specifications are subject to change without notice

Spec. Version B

<https://www.hamiltoncompany.com/laboratory-products/syringes/80087>