

# 5 $\mu$ L Microliter Agilent Autosampler Syringe Model 75 N, Cemented Needle, 23s gauge, 1.71 in, point style AS

Specification Sheet (Part/REF # 87987)



## Product Specifications

Volume	5 $\mu$ L
Syringe Type	Microliter
Syringe Series	700
Termination	Cemented Needle (N)
Needle	Cemented Needle
Gauge	23s gauge
Point Style	AS
Needle Length	1.71 inch (43.4 mm)
Fluid Path	SST, borosilicate glass
Autoclavable	No
Gas Sterilizable	Yes
Pressure	2000 psig (137.9 bar)
Maximum Temperature	50°C / 122°F
Minimum Temperature	10°C / 50°F
Barrel Inner Diameter	0.014 inches (0.343 mm)
Barrel Outer Diameter	0.260 inches (6.60 mm)
Needle Inner Diameter	0.010 inches (0.25 mm)

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<b>Needle Outer Diameter</b>	0.025 inches (0.64 mm)
<b>Std Needle Dead Volume</b>	0.46 $\mu$ L
<b>Sales Quantity</b>	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/87987>