

# 5 $\mu$ L Microliter Syringe Model 95 N, Cemented Needle, 26s gauge, 2 in, point style 2

Specification Sheet (Part/REF # 87920)



The 900 series syringe is the economical version of the 800 series syringe. This series of syringes is ideal for dispensing volumes from 0.5  $\mu$ L up to 10  $\mu$ L. The syringe holder is permanently attached to the syringe barrel.

## Product Specifications

Volume	5 $\mu$ L
Syringe Type	Microliter
Syringe Series	900
Termination	Cemented Needle (N)
Needle	Cemented Needle
Gauge	26s gauge
Point Style	2
Needle Length	2 inch (51 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	0.005 inches (0.13 mm)
Needle Outer Diameter	0.019 inches (0.483 mm)
Std Needle Dead Volume	0.64 µL
Sales Quantity	1 syringe per pack

Specifications are subject to change without notice

**Spec. Version B**

<https://www.hamiltoncompany.com/laboratory-products/syringes/87920>