

10 μ L, Model 701 Cemented (N) Micro Syringe Pipette, 0.2 - 3 μ L

Specification Sheet (Part/REF # 84250)



Microsyringe Pipettes have a special 3/4" electrotapered needle for easy attachment of PTFE tips. Your sample only wets the disposable PTFE tips, eliminating sample cross-contamination. The spring-loaded plunger and adjustable stops ensure excellent reproducibility from 0.2 to 3 μ L.

Product Specifications

Volume	10 μ L
Syringe Type	Microliter
Syringe Series	700
Termination	Cemented Needle (N)
Needle	Cemented Needle
Gauge	26s gauge
Point Style	3
Needle Length	0.75 in (19.0 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	0.019 inches (0.485 mm)

Barrel Outer Diameter	0.260 inches (6.60 mm)
Std Needle Dead Volume	0.24 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/84250>