

10 μ L, Model 1701 LT SYR, NDL Sold Separately

Specification Sheet (Part/REF # 80001)



The 1700 series syringes are the Gastight version of the original 700 series syringes. This series of syringes is ideal for dispensing volumes from 1 μ L up to 500 μ L. A variety of different terminations and needle options are available in this series.

Product Specifications

Volume	10 μ L
Syringe Type	Gastight
Syringe Series	1700
Termination	Luer Tip (LT)
Needle	Kel-F Hub
Gauge	No Needle Included
Point Style	No Needle Included
Needle Length	No Needle Included
Fluid Path	Borosilicate glass, PTFE
Autoclavable	Yes to 115 °C
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)

Std Needle Dead Volume

N/A

Sales Quantity

1 syringe per pack

Specifications are subject to change without notice

Spec. Version B

<https://www.hamiltoncompany.com/laboratory-products/syringes/80001>