

1.0 μL, Neuros Syringe, Model 7001 KH, 32 gauge, Point Style 4

Specification Sheet (Part/REF # 65458-02)



A high-quality syringe designed especially for neuroscience. Neuros syringes deliver microvolumes to exact locations while minimizing injection site damage. This configuration dispenses up to 1 μL via an adjustable length 32 gauge needle with point style 4.

Product Specifications

Volume	1 μL
Syringe Type	Microliter
Syringe Series	7000
Termination	Neuros
Needle	Knurled Hub (KH)
Gauge	32 gauge
Point Style	4
Needle Length	0 - 20 mm adjustable
Fluid Path	SST, tungsten
Autoclavable	Yes
Gas Sterilizable	Yes
Pressure	6000 psig (413.7 bar)
Maximum Temperature	115°C / 239°F
Minimum Temperature	10°C / 50°F
Barrel Inner Diameter	0.006 inches (0.146 mm)

Barrel Outer Diameter	0.308 inches (7.82 mm)
Needle Inner Diameter	0.006 inches (0.146 mm)
Needle Outer Diameter	0.009 inches (0.229 mm)
Std Needle Dead Volume	0 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/65458-02>