

# 100 µL, Neuros Syringe, Model 1710 RN, 33 gauge, Point Style 4

Specification Sheet (Part/REF # 65460-21)



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 100 µL via an adjustable length 33 gauge needle with point style 4.

## Product Specifications

<b>Volume</b>	100 µL
<b>Syringe Type</b>	Gastight
<b>Syringe Series</b>	1700
<b>Termination</b>	Neuros
<b>Needle</b>	Small RN
<b>Gauge</b>	33 gauge
<b>Point Style</b>	4
<b>Needle Length</b>	0 - 20 mm adjustable
<b>Fluid Path</b>	SST, borosilicate glass, PTFE
<b>Autoclavable</b>	Yes
<b>Gas Sterilizable</b>	Yes
<b>Pressure</b>	1000 psig (68.9 bar)
<b>Maximum Temperature</b>	115°C / 239°F
<b>Minimum Temperature</b>	10°C / 50°F
<b>Barrel Inner Diameter</b>	0.057 inches (1.46 mm)

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<b>Barrel Outer Diameter</b>	0.305 inches (7.75 mm)
<b>Needle Inner Diameter</b>	0.004 inches (0.108 mm)
<b>Needle Outer Diameter</b>	0.008 inches (0.210 mm)
<b>Std Needle Dead Volume</b>	0.79 $\mu$ 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/65460-21>