

# 5 $\mu$ L, Model 75 N Perkin Elmer SYR, Cemented NDL, 0.47 mm, 70 mm, point style 3

Specification Sheet (Part/REF # 88040)



## Product Specifications

<b>Volume</b>	5 $\mu$ L
<b>Syringe Type</b>	Microliter
<b>Syringe Series</b>	700
<b>Termination</b>	Cemented Needle (N)
<b>Needle</b>	Cemented Needle
<b>Gauge</b>	0.47 mm
<b>Point Style</b>	3
<b>Needle Length</b>	2.75 in (69.9 mm)
<b>Fluid Path</b>	SST, borosilicate glass
<b>Autoclavable</b>	No
<b>Gas Sterilizable</b>	Yes
<b>Pressure</b>	2000 psig (137.9 bar)
<b>Maximum Temperature</b>	50°C / 122°F
<b>Minimum Temperature</b>	10°C / 50°F
<b>Barrel Inner Diameter</b>	0.014 inches (0.343 mm)
<b>Barrel Outer Diameter</b>	0.260 inches (6.60 mm)
<b>Needle Inner Diameter</b>	0.0065 inches (0.17 mm)
<b>Needle Outer Diameter</b>	0.018 inches (0.46 mm)

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**Std Needle Dead Volume**

0.89  $\mu$ L

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**Sales Quantity**

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/88040>