## 5 $\mu$ L, Model 7105 KHCH SYR, Knurled Hub NDL, 24 ga, 2.75 in, point style 3

Specification Sheet (Part/REF # 88004)



The Built-in Chaney adapter comes with a syringe installed from the factory. This eliminates the assembly step which can lead to damage of the smaller volume syringes. This is especially critical for 7000 series syringes which have extremely small plunger wires.

## **Product Specifications**

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Volume	5 μL
Syringe Type	Microliter
Syringe Series	7000
Termination	Knurled Hub (KH)
Needle	Knurled Hub (KH)
Gauge	24 gauge
Point Style	3: Blunt
Needle Length	2.75 in (69.9 mm)
Fluid Path	SST, borosilicate glass
Autoclavable	No
Gas Sterilizable	Yes
Pressure	6000 psig (413.7 bar)
Pressure  Maximum Temperature	6000 psig (413.7 bar) 80°C / 176°F
Maximum Temperature	80°C / 176°F
Maximum Temperature  Minimum Temperature	80°C / 176°F 10°C / 50°F
Maximum Temperature  Minimum Temperature  Barrel Inner Diameter	80°C / 176°F 10°C / 50°F 0.011 inches (0.279 mm)
Maximum Temperature  Minimum Temperature  Barrel Inner Diameter  Barrel Outer Diameter	80°C / 176°F 10°C / 50°F 0.011 inches (0.279 mm) 0.308 inches (7.82 mm)
Maximum Temperature  Minimum Temperature  Barrel Inner Diameter  Barrel Outer Diameter  Needle Inner Diameter	80°C / 176°F  10°C / 50°F  0.011 inches (0.279 mm)  0.308 inches (7.82 mm)  0.0122 inches (0.31 mm)
Maximum Temperature  Minimum Temperature  Barrel Inner Diameter  Barrel Outer Diameter  Needle Inner Diameter  Needle Outer Diameter	80°C / 176°F  10°C / 50°F  0.011 inches (0.279 mm)  0.308 inches (7.82 mm)  0.0122 inches (0.31 mm)  0.0224 inches (0.57 mm)

Specifications are subject to change without notice

Spec. Version B

https://www.hamiltoncompany.com/syringes/88004