

# 1 µL, Model 7001 Special Agilent SYR, Special, 26s ga, 1.71 in, point style AS

Specification Sheet (Part/REF # 80175)



## Product Specifications

|                        |                          |
|------------------------|--------------------------|
| Volume                 | 1 µL                     |
| Syringe Type           | Microliter               |
| Syringe Series         | 7000                     |
| Termination            | Special                  |
| Needle                 | Special                  |
| Gauge                  | 26s gauge                |
| Point Style            | AS: Conical, Autosampler |
| Needle Length          | 1.71 inch (43.4 mm)      |
| Fluid Path             | SST, borosilicate glass  |
| Autoclavable           | Yes                      |
| Gas Sterilizable       | Yes                      |
| Pressure               | 6000 psig (413.7 bar)    |
| Maximum Temperature    | 80°C / 176°F             |
| Minimum Temperature    | 10°C / 50°F              |
| Barrel Inner Diameter  | 0.049 inches (1.24 mm)   |
| Barrel Outer Diameter  | 0.260 inches (6.60 mm)   |
| Needle Inner Diameter  | 0.005 inches (0.13 mm)   |
| Needle Outer Diameter  | 0.0187 inches (0.47 mm)  |
| Std Needle Dead Volume | 0 µL                     |
| Sales Quantity         | 1 syringe per pack       |

Specifications are subject to change without notice

<https://www.hamiltoncompany.com/syringes/80175>

Spec. Version B