

# 25 mL, Model 1025 Purge and Trap SYR, NDL Sold Separately

Specification Sheet (Part/REF # 82570)



These Hamilton Gastight syringes are ideal for Purge and Trap applications because you can easily remove the syringe plunger and load water samples into the syringe barrel. You can add an internal standard or surrogate sample directly to your sample through the twist valve with a 10  $\mu$ L syringe.

## Product Specifications

<b>Volume</b>	25 mL
<b>Syringe Type</b>	Gastight
<b>Syringe Series</b>	1000
<b>Termination</b>	Special
<b>Needle</b>	Large RN or LT
<b>Gauge</b>	No Needle Included
<b>Point Style</b>	No Needle Included
<b>Needle Length</b>	No Needle Included
<b>Fluid Path</b>	Borosilicate glass, PTFE
<b>Autoclavable</b>	No
<b>Gas Sterilizable</b>	Yes
<b>Pressure</b>	100 psig (6.9 bar)
<b>Maximum Temperature</b>	80°C / 176°F
<b>Minimum Temperature</b>	10°C / 50°F
<b>Barrel Inner Diameter</b>	0.907 inches (23.0 mm)

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<b>Barrel Outer Diameter</b>	1.07 inches (27.1 mm)
<b>Std Needle Dead Volume</b>	N/A
<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/82570>