

# PRP-1 Analytical Guard Cartridge Starter Kit (1 holder, 2 cartridges), PEEK

Specification Sheet (Part/REF # 79317)



Organic compounds: small molecules (< 2,000 mw), oligonucleotides, pharmaceuticals, steroids, nucleic acids, vitamins, herbicides.

## Product Specifications

<b>Separation Mode</b>	Reversed-Phase
<b>Stationary Phase</b>	PRP-1
<b>Format</b>	Guard Cartridge Kit
<b>Hardware Inner Diameter</b>	3.0 mm
<b>Hardware Length</b>	8 mm
<b>Particle Size</b>	10 µm
<b>Packing Material Type</b>	PSDVB
<b>Guard Column Size</b>	Analytical
<b>Hardware Material</b>	PEEK
<b>Max Pressure</b>	5,000 psi
<b>Mobile Phase Limits</b>	pH 1-13. 0-100% aqueous, organic modifier
<b>Compound Classification</b>	Organics
<b>Frit Material</b>	Titanium
<b>UOM</b>	1 holder, 2 cartridges

Specifications are subject to change without notice

**Spec. Version B**

<https://www.hamiltoncompany.com/laboratory-products/hplc-columns/79317>