

Isolation Technologies™ Iso-Prep™ Guard™

Prep Column Protection

Iso-Prep Guard is a guard cartridge system designed to protect valuable prep columns. It offers superior column protection for adsorptive samples and a proven sample distribution mechanism via a precision machined holder. The short 10 mm length yields low-pressure drop at flow rates in excess of 50 ml/min. Iso-Prep Guard is ideal for protecting prep columns from 20-50 mm inner diameter with no degradation of peak shape or plate count.

- ▶ Valuable prep column protection, 20–50 mm IDs
- ▶ Low-pressure drop
- ▶ High-performance sample distribution mechanism

High-Performance Protection

This high-performance guard protects columns in two ways. First, it acts as a filter, trapping particles in the frits. Second, when the guard cartridge is packed with the same material as the prep column, it removes compounds that irreversibly adsorb to the packing material. A simple packing technique adds to the time saving effectiveness of Iso-Prep Guard.



Dimensions
10 x 21.2 mm (length x diameter)

Ordering Information

ColumnSaver Precolumn

Part Number	Description
8056	Iso-Prep Guard 21.2 mm Frit, 2 µm
9197-20	Iso-Prep Guard Cartridge 21.2 mm x 1 cm, 2 µm Frits
9197-20-2CM	Iso-Prep Guard Cartridge 21.2 mm x 2 cm, 2 µm Frits
9197-S	IsoBar Column Assembly 4.6 x 30 mm, Waters® Port
9197-P	Iso-Prep Guard Holder 21.2 mm x 1 cm
9197-P-2CM	Iso-Prep Guard Holder 21.2 mm x 1 cm

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