PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

68522-P30-PG1

Prep Guard Column Cartridge, RP PFP, 5um, 100A. 30mm ID x 10mm Length. Cogent Brand. 1 EA.

Additional Info

68522-P30-PG1 Cogent RP PFP™ Guard Column Cartridge is designed to protect large scale preparative HPLC columns from particulates and strongly retained contaminants that can degrade performance and shorten column life. Packed with 5 µm Cogent RP PFP™ material, this guard cartridge provides matched selectivity to the preparative column it protects.

The packing material is fully double end capped and bonded via a four carbon linker to a benzene ring substituted with five fluorine atoms, using high purity 100 Å silica. This ensures consistent chromatographic behavior and preserves method integrity during preparative separations.

Constructed in a robust stainless steel tube with stainless steel frits, this guard cartridge is engineered for durability under high flow preparative HPLC conditions.

30 mm ID × 10 mm Length – Large Scale Prep Column Protection

This guard column cartridge is optimized for use with 30 mm ID preparative columns, providing effective protection with

MicroSolv Technology Corporation
9158 Industrial Blvd. NE, Leland, NC 28451
tel. (732) 380-8900, fax (910) 769-9435
Email: info@mtc-usa.com
Website: www.mtc-usa.com