PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

49347-T-02

CUSTOM ITEM: Frit, Titanium, 2 um, Encased in PEEK, 0.250 inch diameter, 0.181 ID, 0.062 inch thick, EPP-Porous Products brand. Bulk Price.

Additional Info

The 49347 T 02 Titanium Frit is a precision porous filter disc designed for HPLC column and inline filtration applications where bioinert performance is required. Featuring a 2 µm pore size and a PEEK encasement ring, this frit provides efficient particle retention with reduced dead volume and improved sealing.

Unlike stainless steel frits, the titanium porous element does not introduce metal interactions associated with stainless steel, making it suitable for biomolecules and metal sensitive compounds.

Key Benefits

2 µm Porosity Effective retention for fine particles and analytical packing materials

Bioinert Titanium Media Suitable for proteins, peptides, and sensitive analytes

PEEK Encased Design Provides secure sealing and reduces dead volume

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