PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

49347-T-02-010

Frit, Titanium, 2 um, Encased in PEEK, 0.25 inch diameter, 0.181 inch ID, 0.062 inch thickness, EPP-Porous Products brand. 10/PK.

Additional Info

The 49347 T 02 010 Titanium Frits (10/Pack) are precision porous filter discs designed for HPLC column hardware and inline filtration applications where bioinert performance is critical. Each frit features a 2 µm pore size and a PEEK encasement ring, providing efficient particle retention, improved sealing, and reduced dead volume.

The titanium porous media eliminates stainless steel exposure, making these frits suitable for proteins, peptides, and other metal sensitive compounds while maintaining reliable chromatographic performance.

Key Benefits

2 µm Porosity Provides effective retention for fine particles and analytical packing materials

Bioinert Titanium Media Avoids stainless steel interaction with sensitive analytes

PEEK Encased Design Improves sealing integrity and reduces extra-column volume

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