

Pack-2 C18 Columns

Product Information

Catalog Number

18020005

Size 4.6×50

Description

The unique Pack-2 C18 bonding phase achieves maximum surface coverage and full end-capping, with excellent stability and a wide pH stability range.

Phase

Pack-2 C18

Application

Use for separations of acidic, neutral and basic organic compounds, peptides, and proteins.

Packing Material

Spherical, high purity (<10 ppm metals)

Particle Size (µm)

1.8

Pore Size (Å)

120

ID×Length (mm)

4.6×50

pH stability

1.5-10.5

Recommended operating pressure

under 3,000 psi

The maximum operating temperature

Pack-2 C18 Columns

60

Phase structure

Monomeric and fully endcapped

Pore volume

1.0 ml/g

Surface area

350 m²/g

% Carbon

0.19
