

Pack-1 C8 Columns

Product Information

Catalog Number

C8010027

Size 10.0×150

Description

Pack-1 C8 has lower hydrophobicity and higher efficiency. Suitable for the separation of compounds with a wide hydrophobic range.

Phase

Pack-1 C8

Application

Use for separations of acidic, neutral and basic organic compounds, such as pharmaceuticals, peptides, and organic acids.

Packing Material

Spherical, high purity (<10 ppm metals)

Particle Size (μm)

5

Pore Size (Å)

120

ID×Length (mm)

10.0×150

pH stability

3-7.5

Recommended operating pressure

under 3,000 psi

Pack-1 C8 Columns

The maximum operating temperature
60
Phase structure
Monomeric and fully endcapped
Pore volume
1.0 ml/g
Surface area
300 m ² /g
% Carbon
0.11