

## Pack-1 C8 Columns

### Product Information

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**Catalog Number**

C8010041

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**Size** 21.2×250

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**Description**

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

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**Phase**

Pack-1 C8

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**Application**

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

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**Packing Material**

Spherical, high purity (<10 ppm metals)

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**Particle Size (μm )**

10

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**Pore Size (Å)**

120

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**ID×Length (mm)**

21.2×250

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**pH stability**

3-7.5

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**Recommended operating pressure**

under 3,000 psi

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## 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 <sup>2</sup> /g
% Carbon
0.11