

## Pack-3 C18 Columns

### Product Information

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**Catalog Number**

18030026

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**Size** 2.1×250

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**Description**

Pack-3 C18 adopts full-coverage bonding silica filler, which has extremely high stability. These columns are ideal for use with highly(100%) aqueous mobile phases.

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**Phase**

Pack-3 C18

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**Application**

Use for separations of both polar and non-polar compounds, such as pharmaceuticals, peptides, amino acids, nucleotides, and organic acids.

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**Packing Material**

Spherical, high purity (<10 ppm metals)

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**Particle Size (μm )**

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**Pore Size (Å)**

120

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**ID×Length (mm)**

2.1×250

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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-3 C18 Columns

<b>The maximum operating temperature</b>
60
<b>Phase structure</b>
Monomeric and fully endcapped
<b>Pore volume</b>
1.0 ml/g
<b>Surface area</b>
300 m <sup>2</sup> /g
<b>% Carbon</b>
0.17
<b>Mobile phase compatibility</b>
Compatible with 100% aqueous mobile phase