

## Silica HILIC Columns

### Product Information

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**Catalog Number**

SIHI0020

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**Size** 2.0×10mm

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**Description**

Silica HILIC Columns adopt weak acidic phases, which are bonded with activated hydroxyl (-OH) functional groups. Column-to-column reproducibility is very reliable.

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**Phase**

CD Silica HILIC

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**Application**

Use for the separations of polar and basic organic compounds, such as vitamins, pharmaceuticals.

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**Packing Material**

Spherical, high purity (<10 ppm metals)

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**Particle Size (μm )**

5 μm

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**Pore Size (Å)**

120 Å

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**ID×Length (mm)**

2.0×10mm

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**pH stability**

2-8.5

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**Recommended operating pressure**

under 3,000 psi

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**The maximum operating temperature**

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## Silica HILIC Columns

60

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**Phase structure**

activated hydroxyl (-OH)

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**Pore volume**

1.0 ml/g

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**Surface area**

300 m<sup>2</sup>/g

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**% Carbon**

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