

## Pyridine HILIC Columns

### Product Information

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**Catalog Number**

PYHI0009

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**Size** 4.6×150mm

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**Description**

Pyridine HILIC Columns adopt basic phases, which are bonded with ethyl pyridine functional groups. Fast separations with excellent resolution and sensitivity.

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**Phase**

CD Pyridine HILIC

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**Application**

Use for the separations of pharmaceuticals, peptides, sugars, and nucleotides.

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**Packing Material**

Spherical, high purity (<10 ppm metals)

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**Particle Size (μm )**

3 μm

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**Pore Size (Å)**

120 Å

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**ID×Length (mm)**

4.6×150mm

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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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## Pyridine HILIC Columns

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**Phase structure**

Polymeric and fully endcapped

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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**

0.08

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**Coverage**

~ 3.3 µmol/m<sup>2</sup>

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