

## NP-Silica HPLC Columns

### Product Information

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**Catalog Number**

NPSI0035

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**Size** 30.0×250mm

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**Description**

NP-Silica HPLC columns are specially designed to enable high selectivity for polar and hydrophilic compounds. Highest quality silica ensure consistent, predictable LC performance.

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**Phase**

Silica

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**Application**

Use for the separations of both polar and basic organic compounds, such as vitamins, steroids, and 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)**

30.0×250mm

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**pH stability**

2-8.5

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**Recommended operating pressure**

under 3,000 psi

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## NP-Silica HPLC Columns

The maximum operating temperature
60
Phase structure
Activated hydroxyl (-OH)
Pore volume
1.0 ml/g
Surface area
300 m <sup>2</sup> /g