

EG HILIC Columns

Product Information

Catalog Number

EGHI0035

Size 4.0×10mm

Description

EG HILIC Columns adopt neutral and hydrophilic phases, which are bonded with ethylene glycol functional groups. Allowing special interaction with polar compounds.

Phase

CD EG HILIC

Application

Use for the separations of acidic, neutral and basic organic compounds, and pharmaceuticals.

Packing Material

Spherical, high purity (<10 ppm metals)

Particle Size (μm)

10 μm

Pore Size (Å)

120 Å

ID×Length (mm)

4.0×10mm

pH stability

2-8.5

Recommended operating pressure

under 3,000 psi

The maximum operating temperature

EG HILIC Columns

60

Phase structure

Polymeric and fully endcapped

Pore volume

1.0 ml/g

Surface area

300 m²/g

Coverage

~ 3.0 μmol/m²
