

SEC-150 Columns

Product Information

Catalog Number

S0150003

Size 4.6×300mm

Description

SEC-150 Columns adopt stabilized silica phases that with particle size of 5 µm and pore sizes at 150 Å. The uniform surface coating enables high efficiency separation. These columns are designed to ensure highest resolution at separation range of MW 500 ~ 150,000.

Phase

CD SEC-150

Application

Use for the separations of monoclonal antibodies, proteins, peptides, nucleic acids, oligonucleotides, virus, and water-soluble polymers.

Particle Size (µm)

5 µm

Pore Size (Å)

150 Å

ID×Length (mm)

4.6×300mm

pH stability

2-8.5

Recommended operating pressure

under 2,000 psi

The maximum operating temperature

SEC-150 Columns

80

Phase structure

Chemically bonded and hydrophilic

Protein MW range (Da)

500 ~ 150,000
