

NP SAX Columns

Product Information

Catalog Number

NSAX0043

Size 21.2×150mm

Description

NP SAX Columns adopt non-porous polystyrenedivinylbenzene (PS/DVB) beads as media, which are functionalized with quaternary ammonium on the surface.

Phase

CD NP SAX

Application

Use for the separations of proteins, oligonucleotides, peptides, polysaccharides, cell lysates, and nanoparticles.

Particle Size (μm)

10 μm

Pore Size (Å)

Non-Porous

ID×Length (mm)

21.2×150mm

pH stability

2-12

Recommended operating pressure

5,000 psi

The maximum operating temperature

80

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Mobile phase compatibility

Compatible with aqueous solution, a mixture of water and acetonitrile, acetone, or methanol.

Dynamic Binding Capacity (mg/ml)

~17 mg/mL
