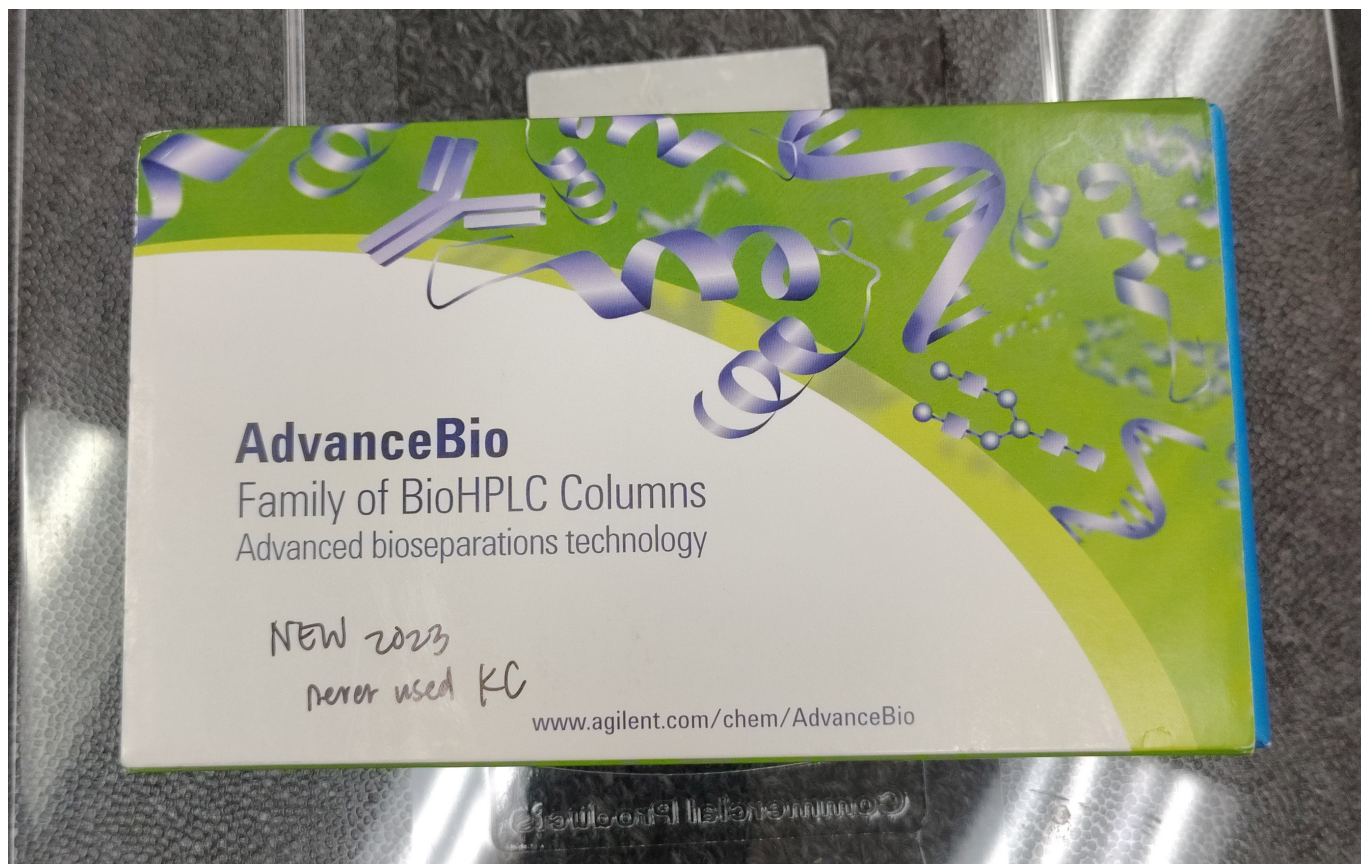


Agilent AdvanceBio SEC 300Å Guard Column - New in Box



Particle size: 2.7 μm ; Pore size: 300 Å

Rating: Not Rated Yet

Price

Sales price \$375.00

[Ask a question about this product](#)

Manufacturer [Agilent](#)

Description

The Agilent AdvanceBio SEC 300Å Guard Column (part number PL1580-1301) is a guard column designed to be used ahead of a full analytical size-exclusion chromatography (SEC) column in bio-pharmaceutical applications. It features 2.7 μm fully-porous silica particles with a pore size of ~300 Å, optimized to protect the primary 300 Å SEC column used for large biomolecule separations (e.g., monoclonal antibodies, aggregates) by capturing particulates and extending the lifetime of the analytical column. It is configured in stainless steel hardware with dimensions of 4.6 mm I.D. x 50 mm length.

Specifications

Column dimensions: 4.6 mm inner diameter x 50 mm length

Particle size: 2.7 µm

Pore size: 300 Å

Intended molecular-weight separation range: approx. 5,000 Da to 1,250,000 Da

Hardware: Stainless Steel (SS) housing

Maximum operating temperature: 80 °C

Maximum recommended pressure rating: ~400 bar

pH operating range: 2.0 to 8.5

Intended use: as a guard column for aggregate & fragment analysis of proteins, monoclonal antibodies (mAb), and other large biomolecules

Chromatography mode: Size exclusion chromatography (SEC), fully porous silica stationary phase

Comes with our 90-day warranty.

Biotech Equipment Sales, Inc.: based in South San Francisco, the Biotech capital of the world, since 2009. We are dedicated to bringing high-quality pre-owned laboratory instrumentation to our scientific community.

Biotech Equipment Sales, Inc.
226 Miller Ave.
South San Francisco, CA 94080
650-871-5707 office
650-276-7487 fax
sales@biotechequipmentsales.com