Certificate of Analysis

Product Name: HyperTrap DEAE FF Column

Cat. No.: PC1012

Batch No.: 26001

Production Date: Nov 09 2026

Expiration Date: Nov 08 2031

Storage Condition: Store at 4°C

Physical and Chemical Properties

Item	Standard	Result
Appearance:	Milky white, translucent spherical particles; no visible impurities	Pass
Mean Particle Size	80 - 100 μm	90.7 μm
Dynamic Binding Capacity	45 - 58 mg BSA/mL	50.9 mg BSA/mL
Total Ion Exchange Capacity	0.14 - 0.18 mmol/mL	0.163 mmol/mL
Column Backpressure	≤0.1 MPa (16/30 column, 20 cm bed height, mobile phase H_2O, at 300 cm/h)	0.046 MPa
Bioburden	≤100 CFU/mL	Pass

Analytical Data

THE COMPONENTS OF THIS PRODUCT HAVE BEEN TESTED AND MEET ALL QUALITY SPECIFICATIONS

Signed by: Aixuan Li

Quality Assurance

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.



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