

Certificate of Analysis

thermo scientific

POROS XS 250ML BULK PK

Product No. 4404337
Lot No. XS-271
Date of Manufacture 09APR2021

TEST	SPECIFICATION	RESULT
PHYSICAL INSPECTION		
Labels Correct and Intact		Pass
Caps Sealed with Tamper Proof Seal		Pass
PRODUCT APPEARANCE		
White to Off-White, Slurry		Pass
FRONTAL CAPACITY SOP 4399009		
5% Breakthrough with h-IgG	≥ 102.0 mg/mL	123.66 mg/mL
IONIC CAPACITY SOP 4389080		
Ionic Capacity	88.0 - 120.0 μ mo/mL	93.95 μ mo/mL
PROTEIN SEPARATION SOP 4404896		
Chymotrypsinogen Retention	12.8 - 15.6 min	14.21 min

For Research Use Only. Not for use in diagnostic procedures.

**Manufactured in compliance with our ISO 13485 certified quality management system. Site:
Bedford, MA, USA**

 Life Technologies
5781 Van Allen Way
Carlsbad, CA, USA 92008
www.thermofisher.com
For inquiries, contact us at cofarequests@thermofisher.com


**Quality Assurance
Issued 30APR2021**

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TEST	SPECIFICATION	RESULT
Cytochrome C Retention	20.0 - 24.6 min	21.68 min
Lysozyme Retention	29.6 - 36.7 min	32.04 min

FTIR ANALYSIS

SOP BED3019

Compares to reference spectrum

Pass

TOTAL BIOBURDEN

SOP 4371392

Total Bioburden

<= 100 CFU/mL

<2.24 CFU/mL

ENDOTOXIN

SOP BED3069

Endotoxin (EU/mL)

<= 1.0 EU/mL

<0.500 EU/mL

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