Certificate of Analysis

thermoscientific

POROS XS 1000ML BULK PK

Product No. **4404336**

Lot No. XS-390

Date of Manufacture 16JUL2023

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-lgG	>= 102.0 mg/mL	128.88 mg/mL
IONIC CAPACITY SOP 4389080		
Ionic Capacity	88.0 - 120.0 μmo/mL	97.05 μmo/mL
PROTEIN SEPARATION SOP 4404896		
Chymotrypsinogen Retention	12.8 - 15.6 min	14.61 min

Pharmaceutical Grade Reagent. For Manufacturing and Laboratory Use only.

Manufactured in compliance with our ISO 13485 certified quality management system. Site 2 Preston Court Bedford, MA, USA

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

Quality Assurance

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Date of Manufacture 16JUL2023

TEST	SPECIFICATION	RESULT
Cytochrome C Retention	20.0 - 24.6 min	22.30 min
Lysozyme Retention	29.6 - 36.7 min	32.36 min
FTIR ANALYSIS SOP BED3019		
Compares to reference spectrum		Pass
TOTAL BIOBURDEN SOP 4371392		
Total Bioburden	<= 100 CFU/mL	<10 CFU/mL
ENDOTOXIN SOP BED3069		
Endotoxin (EU/mL)	<= 1.0 EU/mL	<0.500 EU/mL

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