

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-23 15:39:09
Date of Next Testing: 2028-12-22 15:39:09
Product Name: **Triton™ X-100**
CAS Number: 9002-93-1
Specifications & Purity: UltraBio™, Ultra pure
Lot #: L2519124
SKU #: **T434386**
Version: **1**
Analysis #: **630838**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Residue on ignition(Ash)	0-0.4 (%)	0.01000 %
Chloride Content	0-0.05 (%)	0.00000 %
Sulfate(SO42-)	0-0.05 (%)	0.00000 %
Aluminum(Al)	0-5 (ppm)	0.00000 ppm
Phosphorus (P)	0-0.05 (%)	0.00200 %
Lead(Pb)	0-0.001 (%)	0.00000 %
Iron(Fe)	0-5 (ppm)	0.00000 ppm
Copper(Cu)	0-5 (ppm)	0.00000 ppm
Zinc(Zn)	0-5 (ppm)	0.00000 ppm
Calcium(Ca)	0-5 (ppm)	0.00000 ppm
Magnesium(Mg)	0-5 (ppm)	0.00000 ppm
Sodium(Na)	0-0.1 (%)	0.01000 %
Potassium(K)	0-0.005 (%)	0.00000 %
Ammonia (NH4)	0-0.05 (%)	0.00300 %
Appearance(T434386)	Colorless to Light Yellow Liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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A handwritten signature in black ink that reads "John Su". The signature is written in a cursive, flowing style.

John Su
QA & QC Manager