

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-11 17:56:24

Date of Next Testing: 2029-09-10 17:56:24

Product Name: **Triton™ X-100**

CAS Number: 9002-93-1

Grades & Purity: UltraBio™, Ultra pure

Lot #: I2609195

SKU #: **T434386**

Version: **1**

Analysis #: **632451**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Residue on ignition(Ash)	0-0.4 (%)	0.02000 %
Chloride Content	0-0.05 (%)	0.01500 %
Sulfate(SO42-)	0-0.05 (%)	0.00000 %
Aluminum(Al)	0-5 (ppm)	0.10000 ppm
Phosphorus (P)	0-0.05 (%)	0.00000 %
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 (%)	0.00000 %
Potassium(K)	0-0.005 (%)	0.00000 %
Ammonia (NH4)	0-0.05 (%)	0.00200 %
Appearance(T434386)	Colorless to Light Yellow Liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su

John Su
QA & QC Manager