

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-07 18:03:36
 Date of Next Testing: 2029-01-06 18:03:36
 Product Name: **Bismuth(III) nitrate**
 CAS Number: 1304-85-4
 Specifications & Purity: Ph.Eur., Premium-Grade Reagents, Suitable for Analysis
 Lot #: A2604314
 SKU #: **B431716**
 Version: **1**
 Analysis #: **626762**
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Complexometric EDTA (Bi)	≥71 (%)	71.60000 %
Silver(Ag)	0-0.001 (%)	0.00000 %
Calcium(Ca)	0-0.005 (%)	0.00060 %
Copper(Cu)	0-0.002 (%)	0.00000 %
Iron(Fe)	0-0.002 (%)	0.00000 %
Zinc(Zn)	0-0.001 (%)	0.00000 %
Chloride (Cl-)	0-0.005 (%)	0.00170 %
Substances not precipitated by hydrogen sulfide(as sulfate)	0-0.5 (%)	0.45000 %
Arsenic(As)	0-0.0005 (%)	0.00000 %
Lead(Pb)	0-0.005 (%)	0.00000 %
Ammonium (NH4)	0-0.01 (%)	0.01000 %



John Su
QA & QC Manager