

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-19 09:43:58
 Date of Next Testing: 2026-12-09 09:43:58
 Product Name: **Sodium bromate**
 CAS Number: 7789-38-0
 Specifications & Purity: AR, ≥99%
 Lot #: L2417674
 SKU #: **S108352**
 Version: **1**
 Analysis #: **452402**
 Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Sulfate(SO ₄ ²⁻)	0-0.005 (%)	0.00000 %
Iron(Fe)	0-0.0005 (%)	0.00000 %
pH	5-7	5.60300
Assay	99-101 (%)	99.99901 %
Heavy metals	0-0.001 (%)	0.00000 %
Chloride and Bromide(As Cl ⁻)	0-0.05 (%)	0.00012 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00003 %
(Br)Bromide	0-0.02 (%)	0.00011 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S108352)	Colorless or White Powder or Crystals	Colorless or White Powder or Crystals



John Su
QA & QC Manager