

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-27 18:20:27

Date of Next Testing: 2027-06-17 18:20:27

Product Name: **Sodium bromate**

CAS Number: 7789-38-0

Specifications & Purity: GR, ≥99.5%

Lot #: F2516623

SKU #: **S108354**

Version: **1**

Analysis #: **535034**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Iron(Fe)	0-0.001 (%)	0.00000 %
Assay	99.5-100 (%)	99.99910 %
Chloride and Bromide(As Cl-)	0-0.02 (%)	0.00100 %
Heavy metal (as Pb)	0-0.0001 (ppm)	0.00000 ppm
Sulfate(SO42-)	0-0.01 (%)	0.00000 %
Loss on drying	0-0.1 (%)	0.00500 %
(As)Arsenic	0-0.0002 (%)	0.00000 %
(Br)Bromide	0-0.01 (%)	0.00000 %
PH(50g/l, 25°C)	5-7	5.20000
Appearance (S108354)	white crystal or crystal powder	white crystal or crystal powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager