

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-10 19:56:56  
Date of Next Testing: 2025-02-27 19:56:56  
Product Name: **Sodium bromate**  
CAS Number: 7789-38-0  
Specifications & Purity: Guaranteed Reagent,99.5%  
Lot #: C2308381  
SKU #: **S108354**  
**Analysis:** **073212**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
PH	6.4-6.6	6.50
Iron(Fe)	0-0.001 (%)	0.00 %
Assay	99.5-100 (%)	99.99 %
Chloride and Bromide(As Cl-)	0-0.02 (%)	0.02 %
Heavy metal (as Pb)	0-0.0001 (ppm)	0.00 ppm
Sulfate(SO42-)	0-0.01 (%)	0.01 %
Loss on drying	0-0.1 (%)	0.10 %
(As)Arsenic	0-0.0002 (%)	0.00 %
(Br)Bromide	0-0.01 (%)	0.00 %
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