

Certificate of Analysis

Date of Testing: 2024-12-19 09:15:43

Date of Next Testing: 2026-12-09 09:15:43

Product Name: **Sodium bromate**

CAS Number: 7789-38-0

Specifications & Purity: GR, ≥99.5%

Lot #: L2417670

SKU #: **S108354**

Version: **0**

Analysis #: **452401**

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 (%)	100.00 %
Chloride and Bromide(As Cl-)	0-0.02 (%)	0.00 %
Heavy metal (as Pb)	0-0.0001 (ppm)	0.00 ppm
Sulfate(SO42-)	0-0.01 (%)	0.00 %
Loss on drying	0-0.1 (%)	0.00 %
(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