

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-04-08 15:13:07
Date of Next Testing:	2027-03-29 15:13:07
Product Name:	Sodium bromide
CAS Number:	7647-15-6
Specifications & Purity:	AR, ≥99%
Lot #:	D2503553
SKU #	S112315
Version	3
Analysis #:	480561
Storage Temperature:	Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.002 (%)	0.00 %
Magnesium(Mg)	0-0.0005 (%)	0.00 %
Iron(Fe)	0-0.0002 (%)	0.00 %
Barium(Ba)	0-0.002 (%)	0.00 %
Insoluble matter in H2O	0-0.005 (%)	0.00 %
Calcium(Ca)	0-0.002 (%)	0.00 %
Iodide (I-)	0-0.02 (%)	0.00 %
Chloride (Cl-)	0-0.2 (%)	0.20 %
Heavy metal (as Pb)	0-0.0002 (%)	0.00 %
(BrO3)Bromate	0-0.001 (%)	0.00 %
Assay(Titration by AgNO3)	99-100 (%)	99.10 %
Nitrogen by Elemental Analysis	0-0.001 (%)	0.00070 %
Appearance (S112315)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager