

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-20 11:02:40  
Date of Next Testing: 2025-09-09 11:02:40  
Product Name: **Potassium bromide**  
CAS Number: 7758-02-3  
Specifications & Purity: First class photography  
Lot #: I2313125  
SKU #: **P359225**  
**Analysis:** **267931**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(Titration by AgNO <sub>3</sub> )	99-102.5 (%)	100.99 %
PH at 25°C(5% in water)	5-8	6.30
Chloride (Cl <sup>-</sup> )	0-0.2 (%)	0.18 %
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.005 (%)	0.00 %
(BrO <sub>3</sub> )Bromate	0-0.001 (%)	0.00 %
Iodide (I <sup>-</sup> )	0-0.001 (%)	0.00 %
Appearance(P359225)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager