

Certificate of Analysis

Date of Testing: 2023-08-21 16:07:19
Date of Next Testing: 2025-08-10 16:07:19
Product Name: **Potassium bromide**
CAS Number: 7758-02-3
Specifications & Purity: First class photography
Lot #: K2103101
SKU #: **P359225**
Analysis: **266703**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	99-102.5 (%)	100.30 %
PH at 25°C(5% in water)	5-8	6.76
Chloride (Cl ⁻)	0-0.2 (%)	0.01 %
Sulfate(SO ₄ ²⁻)	0-0.005 (%)	0.00 %
(BrO ₃)Bromate	0-0.001 (%)	0.00 %
Iodide (I ⁻)	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