

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-11 19:58:58  
Date of Next Testing: 2024-07-31 19:58:58  
Product Name: **Bismuth potassium iodide**  
CAS Number: 41944-01-8  
Specifications & Purity: Chemically Pure  
Lot #: H2209147  
SKU #: **B103991**  
Analysis: **117966**

Parameter	Limit Values	Result
Bismuth(Bi)	15-17 (%)	16.70%
Iodide (I-)	64.9-76.9 (%)	67.66%
Appearance (B103991)	Red Solid Powder, Crystals and/or Chunks	Red Solid Powder, Crystals and/or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager