

## Certificate of Analysis

Date of Testing: 2023-04-15 13:06:59  
Date of Next Testing: 2025-04-04 13:06:59  
Product Name: **Bismuth potassium iodide**  
CAS Number: 41944-01-8  
Specifications & Purity: Chemically Pure  
Lot #: D2312348  
SKU #: **B103991**  
Analysis: **192754**

Parameter	Limit Values	Result
Bismuth(Bi)	15-17 (%)	15.60%
Iodide (I-)	64.9-76.9 (%)	75.41%
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