

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-03 15:30:47
 Date of Next Testing: 2024-07-23 15:30:47
 Product Name: **Cobalt iodide**
 CAS Number: 15238-00-3
 Specifications & Purity: anhydrous, ≥99.5%
 Lot #: G2227714
 SKU #: **C140819**
 Version: **0**
 Analysis #: **064648**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.5-100 (%)	99.99000 %
Water by Karl Fischer	0-1 (%)	0.00010 %
Trace Rare Earth Analysis	0-5000 (ppm)	65.25000 ppm
Appearance (C140819)	Black or Dark Grey-Green or Olive-Green Powder	Black or Dark Grey-Green or Olive-Green Powder
ICP: Confirms Cobalt Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager