

## Certificate of Analysis

Date of Testing: 2023-11-08 09:50:36

Date of Next Testing: 2025-10-28 09:50:36

Product Name: **Cobalt iodide**

CAS Number: 15238-00-3

Specifications & Purity: anhydrous, 99.5% metals basis

Lot #: B2211362

SKU #: **C140819**

**Analysis:** **293097**

Storage Temperature: Argon charged

| Parameter                                       | Limit Values                                             | Result                                                   |
|-------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|
| Purity(Based on Trace Metals Impurities of ICP) | 99.5-100 (%)                                             | 99.99 %                                                  |
| Water by Karl Fischer                           | 0-1 (%)                                                  | 0.00 %                                                   |
| Trace Rare Earth Analysis                       | 0-5000 (ppm)                                             | 65.23 ppm                                                |
| Appearance (C140819)                            | Black or Dark Grey-Green or Olive-Green Powder or Chunks | Black or Dark Grey-Green or Olive-Green Powder or Chunks |
| ICP: Confirms Cobalt Component                  | Confirmed                                                | Confirmed                                                |
| X-Ray Diffraction                               | Conforms to Structure                                    | Conforms to Structure                                    |



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