

## Certificate of Analysis

Date of Testing: 2022-01-21 16:49:13

Date of Next Testing: 2024-01-21 16:49:13

Product Name: **Cobalt(II) chloride**

CAS Number: 7646-79-9

Specifications & Purity: 99.7% metals basis

Lot #: A2219150

SKU #: **C106772**

**Analysis:** **070608**

Storage Temperature: Argon charged

| Parameter                              | Limit Values          | Result                |
|----------------------------------------|-----------------------|-----------------------|
| Trace Metal Analysis                   | 0-3000 (ppm)          | 197.00 ppm            |
| Water by Karl Fischer                  | 0-1 (%)               | 0.90 %                |
| Purity(Based On Trace Metals Analysis) | 99.7-100 (%)          | 99.98 %               |
| Appearance (C106772)                   | Blue powder or solid  | Blue powder or solid  |
| ICP: Confirms Cobalt Component         | Confirmed             | Confirmed             |
| X-Ray Diffraction                      | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager