



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-23 11:16:28

Date of Next Testing: 2027-07-23 11:16:28

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

CAS Number: 7646-79-9

Specifications & Purity:  $\geq 99.7\%$  metals basis

Lot #: G2504247

SKU # **C106772**

Version **0**

**Analysis #:** **531669**

Storage Temperature: Argon charged

| Parameter                              | Limit Values          | Result                |
|----------------------------------------|-----------------------|-----------------------|
| Trace Metal Analysis                   | 0-3000 (ppm)          | 1353.00 ppm           |
| Water by Karl Fischer                  | 0-1 (%)               | 0.38 %                |
| Purity(Based On Trace Metals Analysis) | 99.7-100 (%)          | 99.86 %               |
| 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