

## Certificate of Analysis

Date of Testing: 2023-10-13 11:45:37

Date of Next Testing: 2027-10-12 11:45:37

Product Name: **Cobalt(II) sulfate hydrate**

CAS Number: 60459-08-7

Specifications & Purity:  $\geq 98\%$

Lot #: J2307183

SKU #: **C165319**

Version: **0**

Analysis #: **285106**

| Parameter                         | Limit Values                    | Result                          |
|-----------------------------------|---------------------------------|---------------------------------|
| Co(Complexiometric EDTA)          | 19.5-38.2 (%)                   | 20.62 %                         |
| Purity                            | 98-100 (%)                      | 98.82 %                         |
| Appearance (C165319)              | Red to brown crystals or chunks | Red to brown crystals or chunks |
| ICP: Confirms Co and S Components | Confirmed                       | Confirmed                       |
| X-Ray Diffraction                 | Conforms to Structure           | Conforms to Structure           |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager