

Certificate of Analysis

Date of Testing: 2025-08-11 08:56:15

Date of Next Testing: 2028-08-10 08:56:15

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

CAS Number: 3017-60-5

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: G2531200

SKU #: **C432578**

Version: **1**

Analysis #: **484298**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity Based on Trace Metals Impurities	99.9-100 (%)	99.98 %
Total Metallic Impurities	0-1000 (ppm)	232.00 ppm
Cobalt (Complexometric Titration)	32.5-34.8 (%)	33.65000 %
Appearance(C432578)	Faint orange to very dark brown powder or crystals	Faint orange to very dark brown powder or crystals
ICP: Confirms Cobalt Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager