

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-10 16:23:07
 Date of Next Testing: 2028-08-09 16:23:07
 Product Name: **Cobalt(II) thiocyanate**
 CAS Number: 3017-60-5
 Specifications & Purity: $\geq 99.9\%$ metals basis
 Lot #: G2531199
 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 (%)	99.97680 %
Total Metallic Impurities	0-1000 (ppm)	232.00000 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