

Certificate of Analysis

Date of Testing: 2024-12-05 09:53:56
Date of Next Testing: 2028-12-04 09:53:56
Product Name: **Cobalt(II) acetate tetrahydrate**
CAS Number: 6147-53-1
Specifications & Purity: $\geq 99.9\%$ metals basis
Lot #: K2429397
SKU #: **C110803**
Version: **0**
Analysis #: **438774**

Parameter	Limit Values	Result
Total Metallic Impuritie	0-2000 (ppm)	50.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	100.00 %
Complexometric EDTA (Co)	22.3-24.8 (%)	23.09 %
Water by Karl Fischer	26-29 (%)	28.95 %
Appearance (C110803)	Pink to Red Powder, Granules and/or Chunks	Pink to Red Powder, Granules and/or Chunks
ICP: Confirms Cobalt Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager