

Certificate of Analysis

Date of Testing: 2024-01-24 15:52:15
Date of Next Testing: 2028-01-23 15:52:15
Product Name: **Cobalt acetate**
CAS Number: 71-48-7
Specifications & Purity: anhydrous,98%
Lot #: A2416024
SKU #: **C118636**
Version: **0**
Analysis #: **318050**

Parameter	Limit Values	Result
Loss on drying(150°C,2h)	0-1 (%)	0.00 %
Purity	98-100 (%)	99.61 %
Complexometric EDTA (Co)	31.3-35.3 (%)	35.15 %
Appearance (C118636)	Purple to Pink Powder or Crystals	Purple to Pink Powder or Crystals
ICP: Confirms Cobalt Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager