

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-23 14:30:10
Date of Next Testing: 2029-07-22 14:30:10
Product Name: **Cobalt acetate**
CAS Number: 71-48-7
Specifications & Purity: anhydrous, ≥98%
Lot #: G2512014
SKU #: **C118636**
Version: **0**
Analysis #: **318050**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying(150°C,2h)	0-1 (%)	0.00000 %
Purity	98-100 (%)	99.60500 %
Complexometric EDTA (Co)	31.3-35.3 (%)	35.15000 %
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