

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-30 09:24:05

Date of Next Testing: 2029-12-29 09:24:05

Product Name: **Cobalt acetate**

CAS Number: 71-48-7

Specifications & Purity: anhydrous, ≥98%

Lot #: L2525147

SKU #: **C118636**

Version: **0**

Analysis #: **315758**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying(150°C,2h)	0-1 (%)	0.40000 %
Purity	98-100 (%)	99.85120 %
Complexometric EDTA (Co)	31.3-35.3 (%)	34.82000 %
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