

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-26 13:57:26
 Date of Next Testing: 2029-12-25 13:57:26
 Product Name: **Cobalt acetate**
 CAS Number: 71-48-7
 Specifications & Purity: anhydrous, ≥98%
 Lot #: L2525149
 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