

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-08 11:45:59
Date of Next Testing: 2029-07-07 11:45:59
Product Name: **Cobalt(II) acetate tetrahydrate**
CAS Number: 6147-53-1
Specifications & Purity: PrimorTrace™, ≥99.999% metals basis
Lot #: F2524163
SKU #: **C110804**
Version: **0**
Analysis #: **518093**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impurities	0-20 (ppm)	8.72660 ppm
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	99.99910 %
Complexometric EDTA (% Co)	22.4-24.8 (%)	23.60000 %
Appearance (C110804)	Dark Pink to Red Crystalline Powder or Granules	Dark Pink to Red Crystalline Powder or Granules
ICP: Confirms Cobalt Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager