

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-04 09:41:32

Date of Next Testing: 2028-01-03 09:41:32

Product Name: **Cobalt carbonate hydrate**

CAS Number: 57454-67-8

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: A2402499

SKU #: **C118654**

Version: **0**

Analysis #: **297925**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Co(Compleximetric EDTA)	45.5-50.6 (%)	46.79000 %
Total Metallic Impuritie	0-100 (ppm)	53.00000 ppm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99470 %
Appearance (C118654)	Pink, purple or brown powder and/or crystals	Pink, purple or brown powder and/or crystals
ICP: Confirms Cobalt Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager