

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-12 10:51:10  
Date of Next Testing: 2027-02-11 10:51:10  
Product Name: **Cobalt acetylacetonate**  
CAS Number: 21679-46-9  
Specifications & Purity: 98%  
Lot #: B23071009  
SKU #: **C109339**  
**Analysis: 173874**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.59200 %
Co(Complexiometric EDTA)	16.1-16.9 (%)	16.11 %
Appearance (C109339)	Green to Dark Green Powder, Crystals, Granules, Chunk	Green to Dark Green Powder, Crystals, Granules, Chunk
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager