

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-10 13:08:47  
Date of Next Testing: 2026-03-09 13:08:47  
Product Name: **Cobalt(II) carbonate**  
CAS Number: 513-79-1  
Specifications & Purity: 98%  
Lot #: C2302326  
SKU #: **C193679**  
**Analysis:** **188114**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity	98-100 (%)	98.67 %
Cobalt(Co)	46.5-50 (%)	48.89 %
Appearance (C193679)	Pink to brown to purple powder or flakes	Pink to brown to purple powder or flakes
ICP: Confirms Cobalt Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager