

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-30 16:34:33
Date of Next Testing: 2028-07-29 16:34:33
Product Name: **Lithium cobalt oxide**
CAS Number: 12190-79-3
Specifications & Purity: 99.5% metals basis
Lot #: G2422511
SKU #: **L107451**
Version: **0**
Analysis #: **394326**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Co by Titration complexometric	57.2-63.2 (%)	59.60 %
Purity	99.5-100 (%)	99.58 %
Appearance (L107451)	Blue-black to dark grey or dark blue powder	Blue-black to dark grey or dark blue powder
ICP Assay	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager