

Certificate of Analysis

Date of Testing: 2024-06-18 13:26:49
Date of Next Testing: 2026-06-18 13:26:49
Product Name: **Lithium cobalt oxide**
CAS Number: 12190-79-3
Specifications & Purity: 99.0% metals basis
Lot #: H2229649
SKU #: **L298927**
Version: **0**
Analysis #: **370944**

Parameter	Limit Values	Result
Total Metallic Impuritie	0-10000 (ppm)	5000.00 ppm
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.50%
Co by Titration complexometric	57.2-63.2 (%)	58.90%
Appearance (L298927)	Blue-black to dark grey or dark blue powder	Blue-black to dark grey or dark blue powder
ICP: Confirms Cobalt and lithium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager