



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-05 15:39:38

Date of Next Testing: 2026-06-04 15:39:38

Product Name: **Cobalt sulfide**

CAS Number: 12013-10-4

Specifications & Purity: $\geq 99.98\%$ metals basis

Lot #: E2330502

SKU # **C475140**

Version **1**

Analysis #: **213053**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity Based on Trace Metals Impurities	99.98-100 (%)	99.98000 %
Total Metallic Impuritie	0-200 (ppm)	200.00000 ppm
ICP: Confirms Cobalt Component	Confirmed	Confirmed
Appearance(C475140)	Black Powder	black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager