



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-20 11:35:08

Date of Next Testing: 2029-05-19 11:35:08

Product Name: **Cobalt phosphide**

CAS Number: 12134-02-0

Specifications & Purity:  $\geq 99.9\%$  metals basis

Lot #: E2619347

SKU #: **C336121**

Version: **1**

Analysis #: **701910**

Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter                              | Limit Values          | Result                |
|----------------------------------------|-----------------------|-----------------------|
| Purity(Based On Trace Metals Analysis) | 99.9-100 (%)          | 99.94820 %            |
| Total Metallic Impuritie               | 0-1000 (ppm)          | 518.00000 ppm         |
| ICP: Confirms Cobalt Component         | Confirmed             | Confirmed             |
| X-Ray Diffraction                      | Conforms to Structure | Conforms to Structure |

John Su  
QA & QC Manager