

## Certificate of Analysis

Date of Testing: 2024-07-01 16:18:57  
Date of Next Testing: 2027-07-01 16:18:57  
Product Name: **Cobalt phosphide**  
CAS Number: 12134-02-0  
Specifications & Purity:  $\geq 99.9\%$  metals basis  
Lot #: F2426273  
SKU #: **C336121**  
Version: **1**  
Analysis #: **372216**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90 %
Total Metallic Impuritie	0-1000 (ppm)	998.00 ppm
ICP: Confirms Cobalt Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager