

## Certificate of Analysis

Date of Testing: 2023-06-02 17:17:03  
Date of Next Testing: 2026-06-01 17:17:03  
Product Name: **Aluminum Cobalt powder**  
CAS Number: 11114-55-9  
Specifications & Purity: 99% (metals basis)  
Lot #: E2324129  
SKU #: **A354457**  
Analysis: **162840**

Parameter	Limit Values	Result
total metallic impurities(by ICP Atomic emission)	≤1 (%)	0.18480 %
Purity Based on Trace Metals Impurities	≥99 (%)	99.82 %
ICP : Confirms Aluminum and Cobalt Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager