

## Certificate of Analysis

Date of Testing: 2022-10-28 14:07:00  
Date of Next Testing: 2025-10-27 14:07:00  
Product Name: **Aluminum Cobalt powder**  
CAS Number: 11114-55-9  
Specifications & Purity: 99% (metals basis)  
Lot #: J2213104  
SKU #: **A354457**  
Analysis: **133755**

Parameter	Limit Values	Result
Purity Based on Trace Metals Impurities	≥99 (%)	99.95 %
total metallic impurities(by ICP Atomic emission)	≤1 (%)	0.05050 %
ICP : Confirms Aluminum and Cobalt Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager