

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-07 11:01:53

Date of Next Testing: 2027-10-06 11:01:53

Product Name: **Cobalt iron oxide**

CAS Number: 12052-28-7

Specifications & Purity: < 100nm , 99%

Lot #: 12321026

SKU # **C298715****Analysis: 039174**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.09%
Trace Metal Analysis	0-10000 (ppm)	9106.00 ppm
Particle size	0-100 (nm)	61.95 nm
Appearance (C298715)	black powder	black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager