

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-21 11:38:14

Date of Next Testing: 2026-09-20 11:38:14

Product Name: **Cobalt iron oxide**

CAS Number: 12052-28-7

Specifications &amp; Purity: &lt; 100nm , 99%

Lot #: L1810204

SKU # **C298715****Analysis: 137925**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.20 %
Trace Metal Analysis	0-10000 (ppm)	8000.00 ppm
Particle size	0-100 (nm)	52.00 nm
Appearance (C298715)	black powder	black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su  
QA & QC Manager