

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-04 17:21:15

Date of Next Testing: 2028-06-03 17:21:15

Product Name: **Goethite**

CAS Number: 20344-49-4

Specifications & Purity: 30-63% Fe

Lot #: F2504598

SKU #: **G432287**Version: **1**Analysis #: **520073**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
loss on Ignition	7-13 (%)	12.00000 %
Assay	30-63 (%)	45.00000 %
Appearance(G432287)	Faint Yellow to Yellow or Faint Brown to Brown Powder	Faint Yellow to Yellow or Faint Brown to Brown Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager