

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-20 14:41:52

Date of Next Testing: 2027-06-20 14:41:52

Product Name: **Goethite**

CAS Number: 20344-49-4

Specifications & Purity: 30-63% Fe

Lot #: F2419482

SKU #: **G432287**Version: **1**Analysis #: **362679**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
loss on Ignition	7-13 (%)	10.80000 %
Assay	30-63 (%)	62.97000 %
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