

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-23 11:27:57

Date of Next Testing: 2027-10-23 11:27:57

Product Name: **Goethite**

CAS Number: 20344-49-4

Specifications & Purity: 30-63% Fe

Lot #: J2421507

SKU #: **G432287**Version: **1**Analysis #: **414200**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
loss on Ignition	7-13 (%)	10.81000 %
Assay	30-63 (%)	61.22000 %
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