

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-06 18:32:52

Date of Next Testing: 2029-02-05 18:32:52

Product Name: **Iron(III) oxyhydroxide**

CAS Number: 20344-49-4

Specifications & Purity: pH~3 in water

Lot #: C2318067

SKU #: **I282463**

Version: **2**

Analysis #: **649334**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
pH	2.5-3.5	3.19800
Mean Number Weighted Particle Diameter(by Dynamic Light Scattering)	<5 (nm)	1.82800 nm
Polydispersity Index	<0.25	0.24570
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager