

Certificate of Analysis

Date of Testing: 2024-03-16 14:55:07

Date of Next Testing: 2027-03-16 14:55:07

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

CAS Number: 20344-49-4

Specifications & Purity: pH~3 in water

Lot #: C2413035

SKU # **I282463**

Version **2**

Analysis #: **178073**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
PH	2.5-3.5	3.20
Mean Number Weighted Particle Diameter(by Dynamic Light Scattering)	<5 (nm)	1.83000 nm
Polydispersity Index	<0.25	0.24600
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager