

Shanghai yuanye Bio-Technology Co., Ltd
465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-22 09:37:37
Date of Next Testing: 2028-04-21 09:37:37
Product Name: **Iron(III) oxide**
CAS Number: 1309-37-1
Specifications & Purity: $\geq 95\%$, $< 5\mu\text{m}$
Lot #: D2518504
SKU #: **V32999**
Version: **0**
Analysis #: **501891**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(Titration by Na ₂ S ₂ O ₃)	94.5-105.5 (%)	94.66 %
Particle size	0-5 (μm)	0.05 μm
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(V32999)	Red to Very Dark Red and Brown-Red and Brown-Orange Powder	Red to Very Dark Red and Brown-Red and Brown-Orange Powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

