

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-07-27 17:03:26

Date of Next Testing: 2029-07-26 17:03:26

Product Name: **Iron(II) oxide**

CAS Number: 1345-25-1

Specifications & Purity: $\geq 99.6\%$ metals basis, > 10 mesh

Lot #: G2617513

SKU #: **T21442**

Version: **0**

Analysis #: **747048**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(Fe,Titration by Na ₂ S ₂ O ₃)	76.2-79.3 (%)	76.40000 %
Purity(Based On Trace Metals Analysis)	99.6-100 (%)	99.60000 %
Trace Metal Analysis	0-4000 (ppm)	4000.00000 ppm
Particle Size (-10 Mesh)	Confirmed	Confirmed
ICP: Confirms Iron Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

