

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-07-31 17:28:34

Date of Next Testing: 2030-07-30 17:28:34

Product Name: **Iron oxide(II,III), magnetic nanoparticles solution**

CAS Number: 1317-61-9

Specifications & Purity: 50-150 nm, 10% in H₂O

Lot #: G2618093

SKU #: **S52736**

Version: **0**

Analysis #: **750280**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Particle size	50-150 (nm)	93.07000 nm
Assay(Iron oxide)	5-15 (%)	10.75000 %
ICP: Confirms Iron Component	Confirmed	Confirmed
Appearance(S52736)	Brown to Black Liquid	Brown to Black Liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

