

Certificate of Analysis

General properties:

Name: Oleic acid modified Superparamagnetic iron oxide nanoparticles

CAS : 1317-61-9

Cat.#: R-CY2005

Lot.#: R01615122

Manufacture Date: 2016.12.15

Recommended Retest date: 2017.06.14

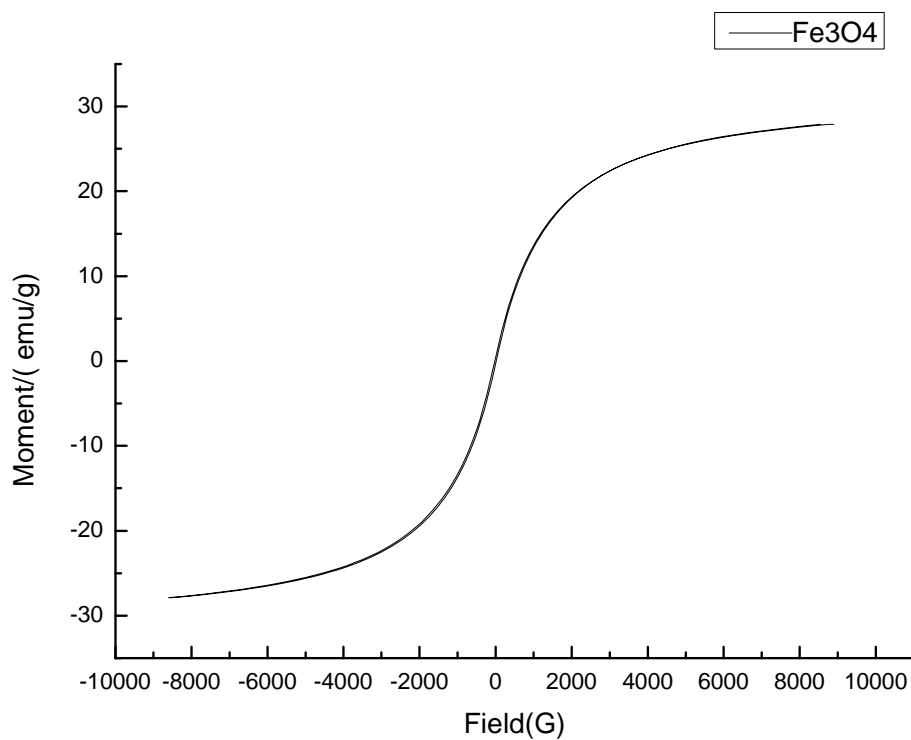
Stability: 6 months

Storage: 4°C

Items	Specification	Results
Appearance	Black solution	Black solution
¹ XRD	Fe ₃ O ₄	Fe ₃ O ₄
Foreign Material	None	None
Concentration	5mg/ml	5mg/ml
Size	20nm	20-22nm
Dispersant	methylbenzene	methylbenzene

Report Date: 2016.12.15

VSM:



This product is for research use only, Not for human or animal use