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Certificate of Analysis

General properties:

Product Name: Fe₃O₄ Magnetic nanoparticles in water
LSPR: 10nm/20nm/30nm/50nm/80nm/100nm/150nm
Catalog Number: R-CX005
Lot Number: RS017132

Product Specifications:

Items	Specification	Results
Appearance	Black solution	Black solution
surface ligands	OH	OH
Concentration	5mg/ml	≈5mg/ml
Size	30nm	27-35nm
Dispersant	H ₂ O	H ₂ O

Date of Analysis: 2017.02.20

Recommended Retest date: 2018.08.19

Recommended Storage: 4°C in the dark

Stability: 6 months

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