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Certificate of Analysis

General properties:

Product Name: PVP@Fe₃O₄ Magnetic nanoparticles
Size: 10nm/20nm/30nm/50nm/80nm/100nm/150nm
Catalog Number: R-CVX0002
Lot Number: RO017172

Product Specifications:

Items	Specification	Results
Appearance	Black solution	Black solution
surface ligands	Polyvinyl pyrrolidone	Polyvinyl pyrrolidone
Concentration	2mg/ml	≈2mg/ml
Size	200nm	180-210nm
Dispersant	H ₂ O	H ₂ O

Date of Analysis: 2017.01.17

Recommended Retest date: 2017.07.16

Recommended Storage: 4°C in the dark

Stability: 6months

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