Sigma-Aldrich.

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## **Product Specification**

Product Name:

Cerium doped iron oxide - branched polyethyleneimine shell

Product Number: 909203

Storage Temperature: 2 - 8 ℃

TEST Specification

Appearance (Color) Conforms to Requirements

Red to Orange to Brown

Appearance (Form) Liquid

Dispersion

ICP Major Analysis Confirmed

Confirms Cerium and Iron Components

Iron
Specification: Report Only

Concentration

Cerium
Specification: Report Only

Concentration

Total Particles

Specification: Report Only

Zeta Potential

Specification: Report Only

Diameter

Concentration

Hydrodynamic

1 Year

Specification: PRD.0.ZQ5.10000103557

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

