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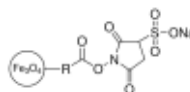
Product Specification

Product Name:

Iron oxide(II,III) magnetic nanopowder – 30 nm diameter, N-hydroxysuccinimide functionalized

Product Number:

747467



Formula Weight:

231.53 g/mol

Storage Temperature:

-20 °C

TEST	Specification
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Appearance (Color)

Brown

Appearance (Form)

Powder

Composition

Confirmed

Surface Group: N-succinimidyl ester

Supplier - Iron Content

Specification: Report Value

Particle Size

Conforms

28-32 nm (TEM)

Product of Supplier

Confirmed

OCEAN NANOTECH LLC

Recommended Retest Period

6 Months

Specification: PRD.2.ZQ5.10000045241

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.