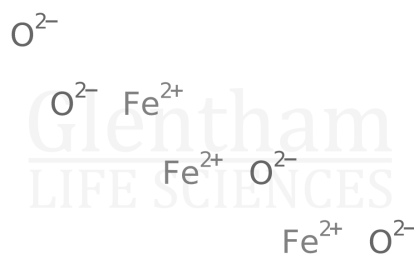


Product Specification

Product Name	Iron(II,III) oxide nanopowder (Magnetite); 98% [20 - 30 nm]
Glentham Code	GX6555
CAS Number	1317-61-9
EINECS	215-277-5
MDL Number	MFCD00011010
Molecular Weight	231.53
Molecular Formula	Fe_3O_4
Storage Temp.	+20°C



Property	Specification
Physical Description	Dark brown to black powder
Particle Morphology	Spherical
Specific Surface Area	approx. 50m ² /g
Average Particle Size	20 - 30 nm
Purity (Trace Metals Basis)	≥ 98.0%

Specification Version	- v1.0
Date Created	- 2021-03-02

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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