

Product Datasheet

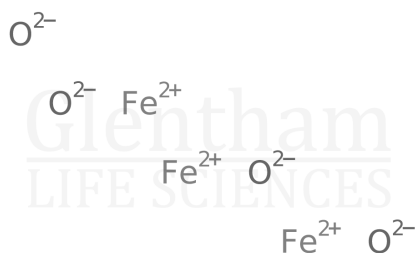
GX6555 - Iron(II,III) oxide nanopowder (Magnetite); 98% [20 - 30 nm]

Product Details

Product Name	Iron(II,III) oxide nanopowder (Magnetite); 98% [20 - 30 nm]
Glenthams Code	GX6555
CAS Number	1317-61-9
EINECS	215-277-5
MDL-Nummer	MFCD00011010
Related Categories	Inorganics, Metal Salts

Structure

Molecular Weight : 231.53
Molecular Formula : Fe_3O_4



Glenthams Product 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)	: $\geq 98.0\%$
Version	: v1.0

About Iron(II,III) oxide nanopowder (Magnetite); 98% [20 - 30 nm]

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

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