

Product Datasheet

GK2770 - Iron(III) nitrate nonahydrate

Pictograms



UN Number, Class, PG
(RID)

UN3260 - 8 - PG II

Product Details

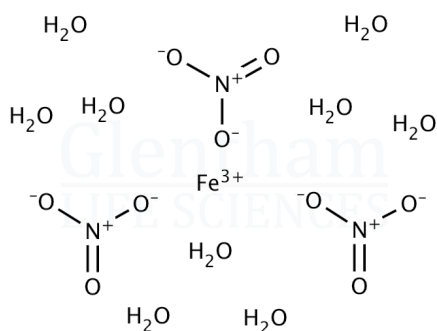
Product Name	Iron(III) nitrate nonahydrate
Glenthams Code	GK2770
CAS Number	7782-61-8
EINECS	233-899-5
MDL Number	MFCD00149708
PubChem SID	310275365
Related Categories	Inorganics, Metal Salts

Glenthams Product Specification

Physical Description	: Light-grey to purple crystals
Assay	: $\geq 98.0\%$ ($\text{Fe}(\text{NO}_3)_3 \cdot 9\text{H}_2\text{O}$)
Water Insoluble Matter	: $\leq 0.1\%$
Chloride (Cl)	: $\leq 0.1\%$
Sulphate (SO_4)	: $\leq 0.1\%$
Version	: v1.0

Structure

Molecular Weight	: 404.01
Molecular Formula	: $\text{Fe}(\text{NO}_3)_3 \cdot 9\text{H}_2\text{O}$



About Iron(III) nitrate nonahydrate

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Skin Corr. 1B
Signal Word	Danger
Hazard Codes	H314
Precautionary Codes	P280, P303+P361+P353, P304+P340, P305+P351+P338, P310

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