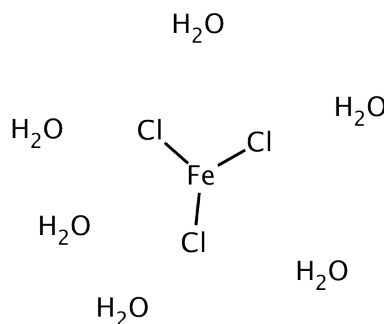


Product Specification

Product Name : Iron(III) chloride hexahydrate
Glenthams Code : GK2873
CAS Number : 10025-77-1
EINECS : 231-729-4
MDL Number : MFCD00149712
Additional CAS : 7705-08-0 (anhyd.)
PubChem SID : 310275363

Molecular Weight : 270.30
Molecular Formula : $\text{Cl}_3\text{Fe} \cdot 6\text{H}_2\text{O}$
Storage Temp. : +20°C



Property	Specification
Physical Description	Yellow to dark yellow-brown solid
Assay	≥ 99.0%
Insoluble Matter	≤ 0.01%
Free Acid	≤ 0.1%
Sulphate (SO ₄)	≤ 0.01%
Nitrate (NO ₃)	≤ 0.01%
Phosphate (PO ₄)	≤ 0.01%
Manganese (Mn)	≤ 0.05%
Copper (Cu)	≤ 0.005%
Iron (Fe)	≤ 0.002%
Zinc (Zn)	≤ 0.01%
Arsenic (As)	≤ 0.002%

Specification Version : v1.2
Date Created : 2018-11-07

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

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