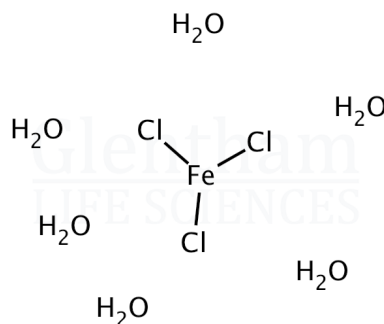


Certificate of Analysis

Product Name	Iron(III) chloride hexahydrate, 97%
Glenthams Code	GK5389
CAS Number	10025-77-1
EINECS	231-729-4
MDL Number	MFCD00149712
Batch Number	105SGP
Molecular Weight	270.30
Molecular Formula	$\text{Cl}_3\text{Fe} \cdot 6\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification	Batch 105SGP
Physical Description	Yellow to yellow-brown or orange-brown chunks, blocks or solid	Dark yellow-brown solid
Solubility (20% in 0.5M HCl)	Clear to slightly turbid, faint yellow to yellow-orange or yellow-brown solution	Conforms
Assay	97.0 - 103.0 %	99.2%

Specification Version	v1.0
Manufacture Date	2023-02-18
Re-Test Date	2030-03-20

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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