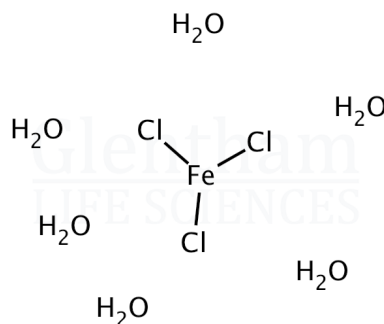


## Certificate of Analysis

Product Name	Iron(III) chloride hexahydrate, 97%
Glentham Code	GK5389
CAS Number	10025-77-1
EINECS	231-729-4
MDL Number	MFCD00149712
Batch Number	201FXK
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 201FXK
Physical Description	Yellow to yellow-brown or orange-brown chunks, blocks or solid	Yellow-brown solid
Solubility (20% in 0.5M HCl)	Clear to slightly turbid, faint yellow to yellow-orange or yellow-brown solution	Clear, yellow-orange solution
Assay	97.0 - 103.0 %	98.4%

Specification Version	v1.0
Manufacture Date	2025-01-10
Re-Test Date	2031-11-22

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025