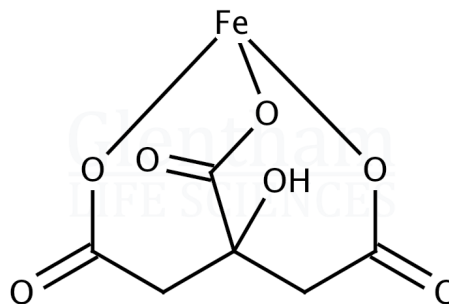


Product Specification

Product Name	Iron(III) citrate hydrate
Glentham Code	GK4573
CAS Number	2338-05-8
EINECS	219-045-4
MDL Number	MFCD00013098
PubChem SID	310275364
Additional CAS	3522-50-7 (anhy.)
Molecular Weight	244.95 (anhydrous)
Molecular Formula	$C_6H_5FeO_7 \cdot xH_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	Orange to brown powder
Solubility (0.5% in water)	Clear, orange-brown solution
pH (0.5% in water)	1.9 - 3.1
Water	≤ 27.0%
Lead (Pb)	≤ 2ppm
Iron (Fe2+)	≤ 3.0% (as-is basis)
Iron (Fe3+)	16.5 - 20.0 % (as-is basis)

Specification Version	-	v1.0
Date Created	-	2014-07-31

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 or contact us using the details above for the current version of this document.

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