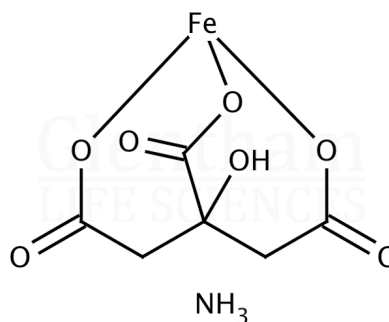


Certificate of Analysis

Product Name Ammonium iron(III) citrate (Red)
Glentham Code GK1122
CAS Number 1185-57-5
EINECS 214-686-6
MDL Number MFCD00013099
Batch Number 274YEN

Molecular Weight -
Molecular Formula $C_6H_8O_7 \cdot xFe_3+ \cdot yNH_3$
Storage Temp. +20°C



Property	Specification	Batch 274YEN
Physical Description	Brown to dark red-brown crystalline powder	Dark red-brown crystalline powder
Solubility (10% in water)	Clear, yellow to brown solution	Conforms
Zinc (Zn)	≤ 0.1%	0.00014
Sulphate (SO4)	≤ 0.6%	Conforms
Lead (Pb)	≤ 30ppm	0.01ppm
Arsenic (As)	≤ 4ppm	1.72ppm
Assay (as Fe)	20.5 - 22.5 %	22.1%

Specification Version v1.0
Manufacture Date 2021-03-22
Re-Test Date 2029-09-24

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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