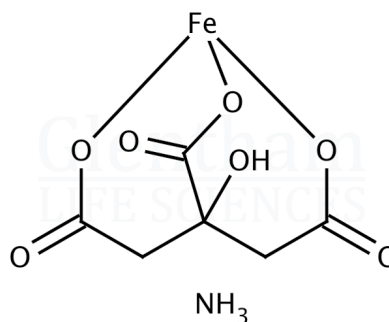


Certificate of Analysis

Product Name Ammonium iron(III) citrate (Green); Iron content 14 - 16 %
Glenthams Code GK9128
CAS Number 1185-57-5
EINECS 214-686-6
MDL Number MFCD00013099
Batch Number 083RDJ

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



Property	Specification	Batch 083RDJ
Physical Description	Green granular powder	Conforms
Identification	To pass tests	Conforms
Solubility (0.5% in water)	Clear, pale green to green solution	Conforms
Acidity	≤ 5.0ml (of 0.5M NaOH required)	3.0 ml
Arsenic (As)	≤ 4ppm	Conforms
Lead (Pb)	≤ 50ppm	Conforms
Sulphate (SO4)	≤ 0.3%	Conforms
Assay (as Fe)	14.0 - 16.0 %	15.3%

Specification Version v1.0
Manufacture Date 2022-10-27
Re-Test Date 2028-08-04

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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