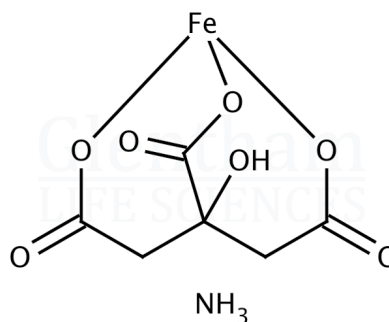


## Certificate of Analysis

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

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