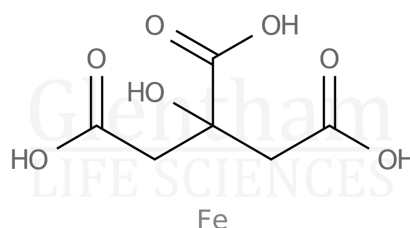


Certificate of Analysis

Product Name	Iron(II) citrate hydrate
Glentham Code	GX4551
CAS Number	23383-11-1
EINECS	245-625-1
Batch Number	845ADH

Molecular Weight	545.73 (anhydrous)
Molecular Formula	$C_{12}H_{10}Fe_3O_{14} \cdot xH_2O$
Storage Temp.	+20°C



Property	Specification	Batch 845ADH
Physical Description	Pale green crystalline powder	Pale green crystalline powder
Acid Insoluble Substances	≤ 0.2%	≤ 0.1%
Chloride (Cl)	≤ 0.2%	≤ 0.1%
Arsenic (As)	≤ 3ppm	2ppm
Lead (Pb)	≤ 2ppm	≤ 1ppm
Assay (as Fe)	20.0 - 22.0 %	20.4%

Specification Version	v1.0
Manufacture Date	2023-06-23
Re-Test Date	2030-08-16

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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