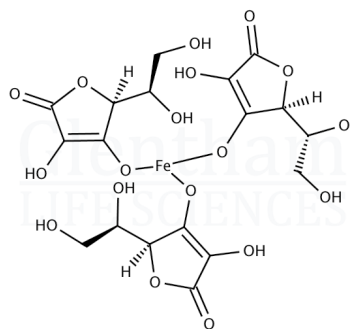


Certificate of Analysis

Product Name (+)-Iron(II) L-ascorbate
Glenthams Code GV3674
CAS Number 24808-52-4
EINECS 246-469-7
MDL Number MFCD00137682
PubChem SID 310275360
Batch Number 779TPE

Molecular Weight 406.08
Molecular Formula $C_{12}H_{14}FeO_{12}$
Storage Temp. +20°C



Property	Specification	Batch 779TPE
Physical Description	Black to brown or purple crystalline powder	Conforms
pH (10% in water)	4.5 - 6.0	5.6
Sulphate (SO ₄)	≤ 0.05%	Conforms
Heavy Metals (as Pb)	≤ 0.003%	≤ 0.0004%
Loss on Drying	≤ 8.0% (105°C/3h)	4.7%
Assay	12.5 - 14.5 % (Fe(II))	14.0%

Specification Version v1.0
Manufacture Date 2017-03-08
Re-Test Date 2023-03-15

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.

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2024