

Certificate of Analysis

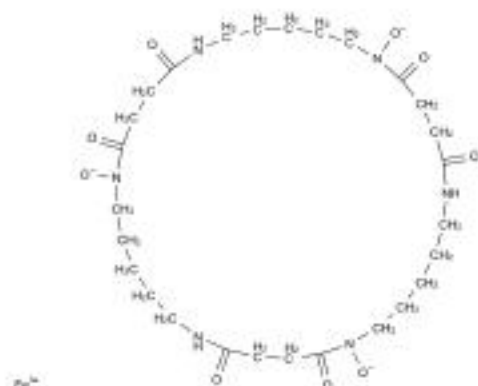
Reference Material & Standard

Product Name:	20008-20-2 Ferrioxamine E Iron, (1,12,23-trihydroxy-1,6,12,17,23,28-hexaazacyclotritriacontane-2,5,13,16,24,27-hexonato(3-)-O ² ,O ² ,O ¹² ,O ¹³ ,O ²³ ,O ²⁴)-(1,12,23-Trihydroxy-1,6,12,17,23,28-hexaazacyclotritriacontane-2,5,13,16,24,27-hexonato(3-))-iron	Catalogue Number:	C1912535
Synonyms:	N/A	Lot Number:	0131-SA-7213
CAS Number:	20008-20-2	Expiry Date:	Jan 30, 30
Molecular Formula:	C ₂₇ H ₄₂ N ₆ O ₈ Fe	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	597.68 55.85		

Warning:



Chemical Structure:



Test Items

Appearance

Identification:

Purity:

Method

Visual inspection

LC&HNMR

HPLC

Results

Solid

Confirmed

97.031%

CATO Research Chemicals Inc.

Signature:

Prepared by:

Lisa

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Jan 31, 26

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Official WeChat

Directions:

1. *Intended use: This product is suitable for identification and quantification of the analyte(s), instrument calibration, method development and quality control in analytical and R&D applications. It is not intended for administration to humans or animals, and shall not be used to diagnose, treat or cure any diseases.*
2. *Minimum sample size: 1mg is recommended as the minimum sample size.*
3. *Metrological traceability: This product meets the requirements of ISO 17034 and is traceable to NMI through an unbroken chain of comparisons.*
4. *Instructions for handling and correct use: Handling in a well-ventilated place.*

Document Version:

Revision No.	Date	Reason for Revision
01	Jan 31, 26	First release.

