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CERTIFICATE OF ANALYSIS

Analysis Date:

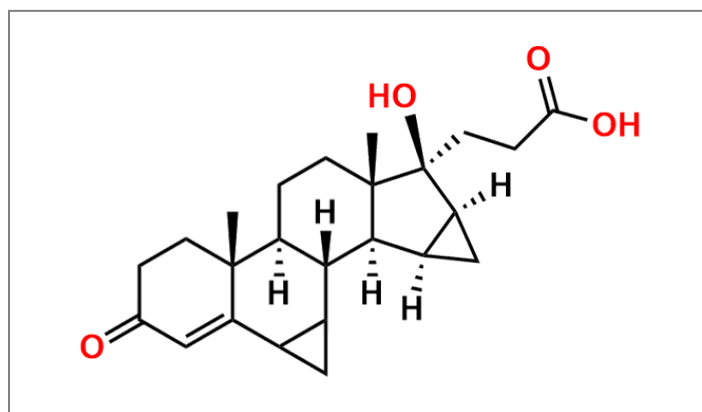
Re-test Date:

Product Name: Deferoxamine EP Impurity A

Identification:

Chemical Name: N1-[5-(4-[(4-aminobutyl)(hydroxy)amino]-4-oxobutanamido)pentyl]-N1-hydroxy-N4-[5-(N-hydroxyacetamido)pentyl]butanediamide (as per EP)

Synonyms : NA
CAS Number : 1884272-02-9
CAT Number : CP-D177001
Molecular Formula : C₂₄H₄₆N₆O₈
Molecular Weight : 546.67



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.