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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Deferoxamine EP Impurity E

Identification:

Chemical Name: Methyl 4-[[5-[[4-[(5-aminopentyl)(hydroxy)amino]-4-oxobutanamido]pentyl](hydroxy)amino]-4-oxobutanoate (as per EP)

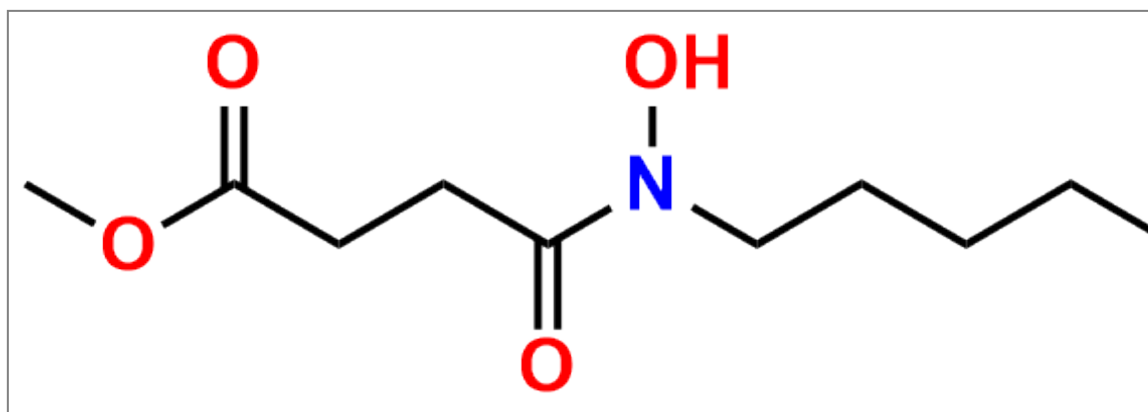
Synonyms : NA

CAS Number : 804456-12-0

CAT Number : CP-D177004

Molecular Formula : C₁₉H₃₆N₄O₇

Molecular Weight : 432.52



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.