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CERTIFICATE OF ANALYSIS

Analysis Date:

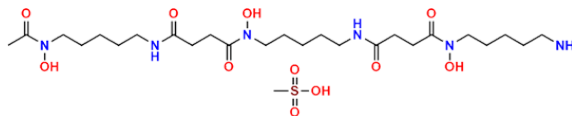
Re-test Date:

Product Name: Deferoxamine Mesylate

Identification:

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

Synonyms: : NA
CAS Number: : 138-14-7
CAT Number: : CP-D177000
Molecular Formula: : C₂₅H₄₈N₆O₈ : CH₄O₃S
Molecular Weight: : 560.69 : 96.1



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	>98%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)