









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: Re-test Date:

Product Name: Deferoxamine EP Impurity J

Identification:

Chemical Name: N1-(5-aminopentyl)-N1,11,22-trihydroxy-N26-[5-(N-hydroxyacetamido)pentyl]-4,12,15,23-tetraoxo-5,11,16,22-tetraazahexacosane-1,26-diamide (as per EP)

Synonyms: NA

CAS Number

: 1623757-38-9

CAT

: CP-D177005

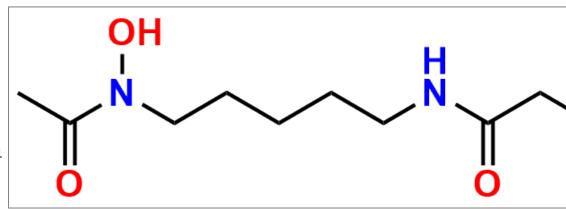
Molecular Formula

: C34H64N8O11

Molecular

Weight

: 760.93



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

The set

Ms Priyanka Salunkhe (Manager QC Analytical) Approved By

gagare

Ms Rohini Gagare (QA Head)

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