

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: Atosiban 1-8 Lactam Impurity

Identification:

Chemical Name: (S)-1-((4R,7S,10S,13S,16R)-7-(2-amino-2-oxoethyl)-13-((S)-sec-butyl)-16-(4-ethoxybenzyl)-10-((R)-1-hydroxyethyl)-6,9,12,15,18-pentaoxo-1,2-dithia-5,8,11,14,17-pentazacycloicosane-4-carbonyl)-N-((S)-2-oxopiperidin-3-yl)pyrrolidine-2-carboxamide

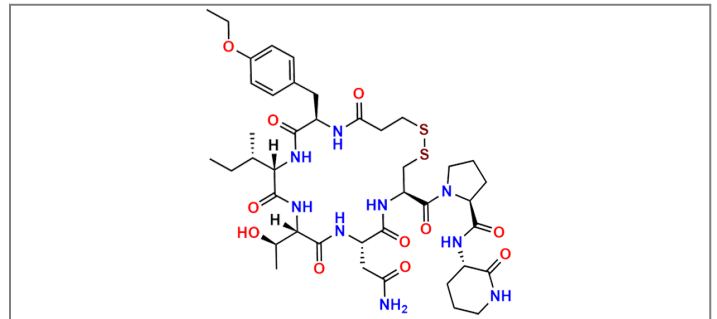
Synonyms : NA

CAS Number : NA

CAT Number : CP-A220006

Molecular Formula : C₄₁H₆₁N₉O₁₁S₂

Molecular Weight : 920.1



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	>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.