









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: N-Acetyl Linaclotide Impurity

Identification:

Chemical Name: ((3S,6R,9S,15R,20R,23S,26S,29R,32R,37R,40S,45aS)-32-Acetamido-40-(2-amino-2-oxoethyl)-26-(2carboxyethyl)-23-(4-hydroxybenzyl)-9-((R)-1-hydroxyethyl)-48,50-dimercapto-3-methyl-1,4,7,10,13,22,25,28,31,38,41,47-dodecaoxotetracontahydro-19H-37,20-(epiminomethano)-6,29-propanopyrrolo[2,1-

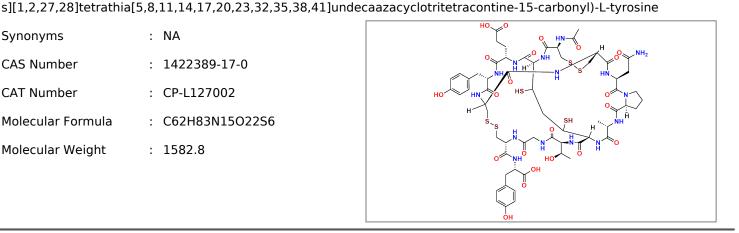
Synonyms : NA

CAS Number : 1422389-17-0

CAT Number : CP-L127002

Molecular Formula : C62H83N15O22S6

Molecular Weight : 1582.8



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.