

CERTIFICATE OF ANALYSIS

Analysis Date:

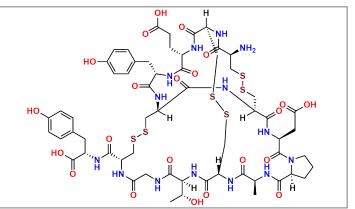
Re-test Date:

Product Name: Aspartic Acid Linaclotide Impurity

Identification:

Chemical Name: ((3S,6R,9S,15R,20R,23S,26S,29R,32R,37R,40S,45aS)-32-Amino-26-(2-carboxyethyl)-40-(carboxymethyl)-23-(4-hydroxybenzyl)-9-((R)-1-hydroxyethyl)-3-methyl-1,4,7,10,13,22,25,28,31,38,41,47dodecaoxotetracontahydro-19H-37,20-(epiminomethano)-6,29-(methanodithiomethano)pyrrolo[2,1s][1,2,27,28]tetrathia[5,8,11,14,17,20,23,32,35,38,41]undecaazacyclotritetracontine-15-carbonyl)-L-tyrosine

Synonyms	: NA
CAS Number	: 1207977-38-5
CAT Number	: CP-L127001
Molecular Formula	: C59H78N14O22S6
Molecular Weight	: 1527.7



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





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.

