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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Octreotide Impurity 1

Identification:

Chemical Name: (S)-6-Amino-2-((R)-2-((S)-2-((R)-2-((R)-2-amino-3-phenylpropanamido)-3-mercaptopropanamido)-3-phenylpropanamido)-3-(1H-indol-3-yl)propanamido)-N-((2S,3R)-1-(((R)-1-(((2R,3R)-1,3-dihydroxybutan-2-yl)amino)-3-mercapto-1-oxopropan-2-yl)amino)-3-hydroxy-1-oxobutan-2-yl)hexanamide

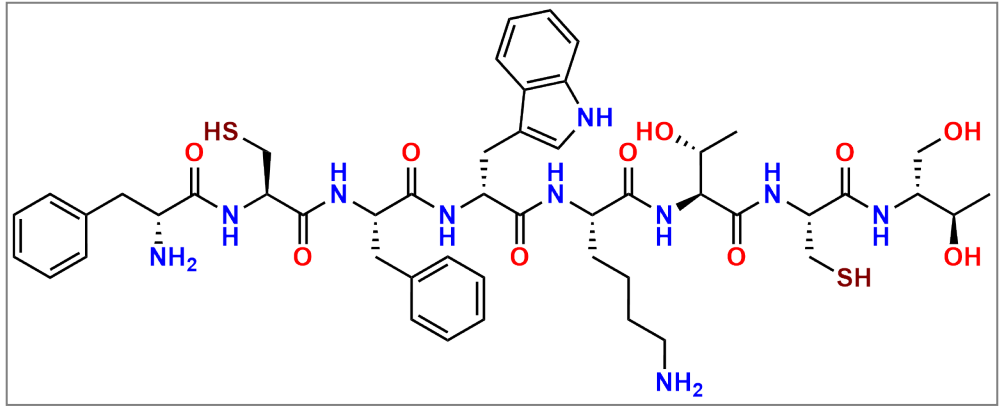
Synonyms : NA

CAS Number : 205652-45-5

CAT Number : CP-O46012

Molecular Formula : C₄₉H₆₈N₁₀O₁₀S₂

Molecular Weight : 1021.26



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

Approved By



Ms Priyanka Salunkhe
(Manager QC Analytical)

Ms Rohini Gagare
(QA Head)

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