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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Des-Thr(8)-Lanreotide**

### Identification:

Chemical Name: D-2-naphthylalanyl-L-cystyl-L-tyrosyl-D-tryptophyl-L-lysyl-L-valyl-L-cystinamide (Disulfide bridge between cysteines)

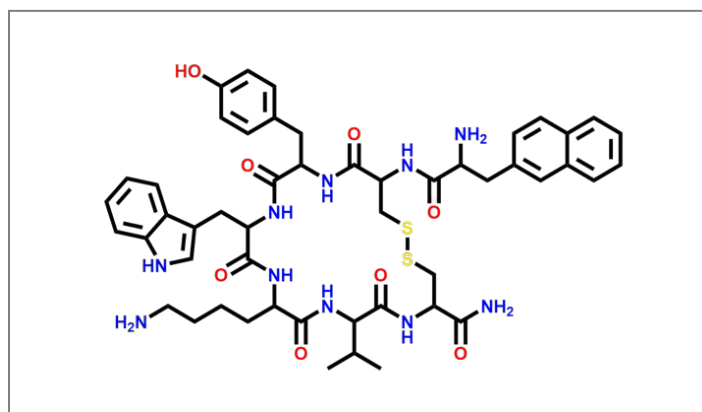
Synonyms : H-D-2Nal-Cys-Tyr-D-Trp-Lys-Val-Cys-NH<sub>2</sub> (Disulfide bridge between cysteines) Lanreotide Impurity - F

CAS Number : NA

CAT Number : CP-L124007

Molecular Formula : C<sub>50</sub>H<sub>62</sub>N<sub>10</sub>O<sub>8</sub>S<sub>2</sub>

Molecular Weight : 995.23



### 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**



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.