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## CERTIFICATE OF ANALYSIS

Analysis Date: May 2024

Re-test Date: Apr 2026

**Product Name: Orlistat Open Ring Amide**

### Identification:

Chemical Name: (S)-(7S,8S,10S)-8-hydroxy-7-(((R)-1-phenylethyl)carbamoyl)henicosan-10-yl 2-formamido-4-methylpentanoate

Synonyms : Orlistat Open Ring (2S,3S,5S)-  
Isomer

CAS Number : NA

CAT Number : CP-O11009

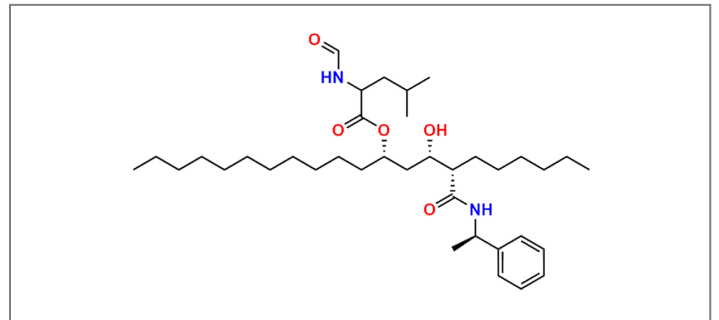
Molecular Formula : C<sub>37</sub>H<sub>64</sub>N<sub>2</sub>O<sub>5</sub>

Molecular Weight : 616.93

Batch Number : CP-ORL-ORA-0424

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Colorless Liquid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	94.02%
5)	H1NMR	Confirm to structure
6)	13CNMR	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.