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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Orlistat Open Ring Acid impurity**

#### Identification:

Chemical Name: (2S,3S,5S)-5-[(N-Formyl-L-leucyl)oxy]-2-hexyl-3-hydroxyhexadecanoic acid

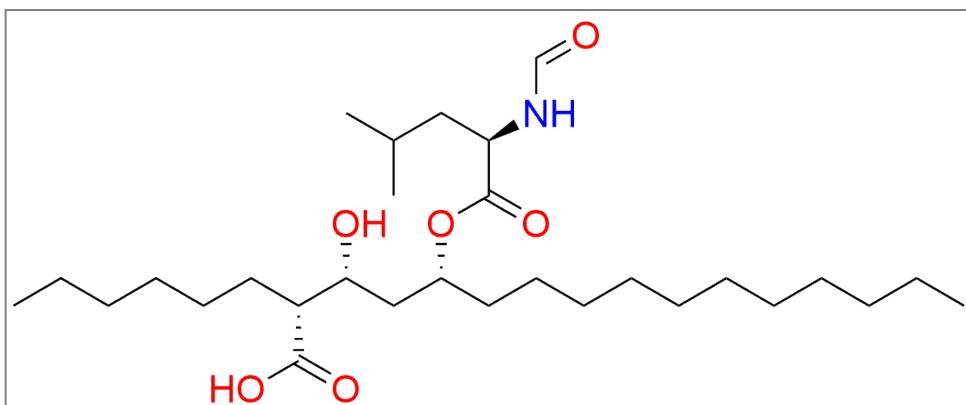
Synonyms : Orlistat Open Ring  
(2S,3S,5S)-Isomer

CAS Number : 130676-66-3

CAT Number : CP-O11006

Molecular Formula : C<sub>29</sub>H<sub>55</sub>N<sub>1</sub>O<sub>6</sub>

Molecular Weight : 513.75



#### 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.