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## CERTIFICATE OF ANALYSIS

Analysis Date:

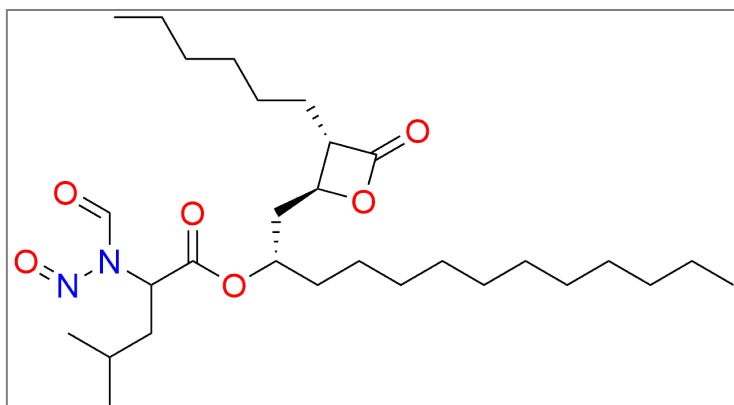
Re-test Date:

**Product Name: N-Nitroso Orlistat Impurity 1**

**Identification:**

Chemical Name: (S)-1-((2S,3S)-3-Hexyl-4-oxooxetan-2-yl)tridecan-2-yl N-formyl-N-nitrosoleucinate

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-O11011  
Molecular Formula : C<sub>29</sub>H<sub>52</sub>N<sub>2</sub>O<sub>6</sub>  
Molecular Weight : 524.74



**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.