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## CERTIFICATE OF ANALYSIS

Analysis Date: Jul 2024

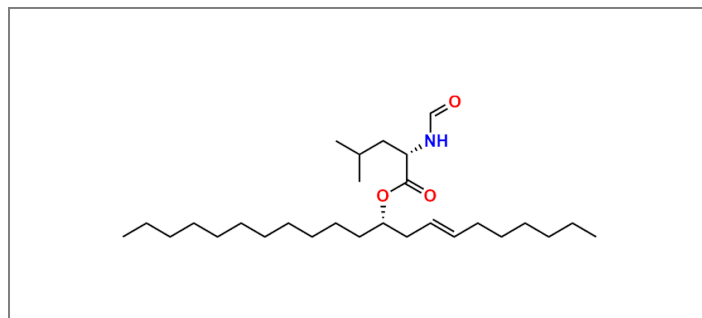
Re-test Date: Jun 2026

**Product Name: Orlistat Henicosenyl leucinate**

### Identification:

Chemical Name: N-Formyl-L-leucine [S-(E)]-1-(2-Nonenyl) dodecyl Ester

Synonyms : NA  
CAS Number : 130676-63-0  
CAT Number : CP-O11008  
Molecular Formula : C28H53NO3  
Molecular Weight : 451.73  
Batch Number : CP-ORL-HLC-0624  
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	Pale Yellow to light Brown Liquid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.94%
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.