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CERTIFICATE OF ANALYSIS

Analysis Date: Mar 2025

Re-test Date: Feb 2028

Product Name: Orlistat USP Related Compound A

Identification:

Chemical Name: (3S,4S)-3-Hexyl-4-((R)-2-hydroxytridecyl)oxetan-2-one

Synonyms	: NA	
CAS Number	: 104872-06-2	
CAT Number	: CP-011001	
Molecular Formula	: C22H42O3	
Molecular Weight	: 354.57	
Batch Number	: CP-ORL-RCA-0325	
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	White to Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By GC	98.14 %
5)	1HNMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe (Quality Control) Approved By

Ms Rohini Gagare (Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.

