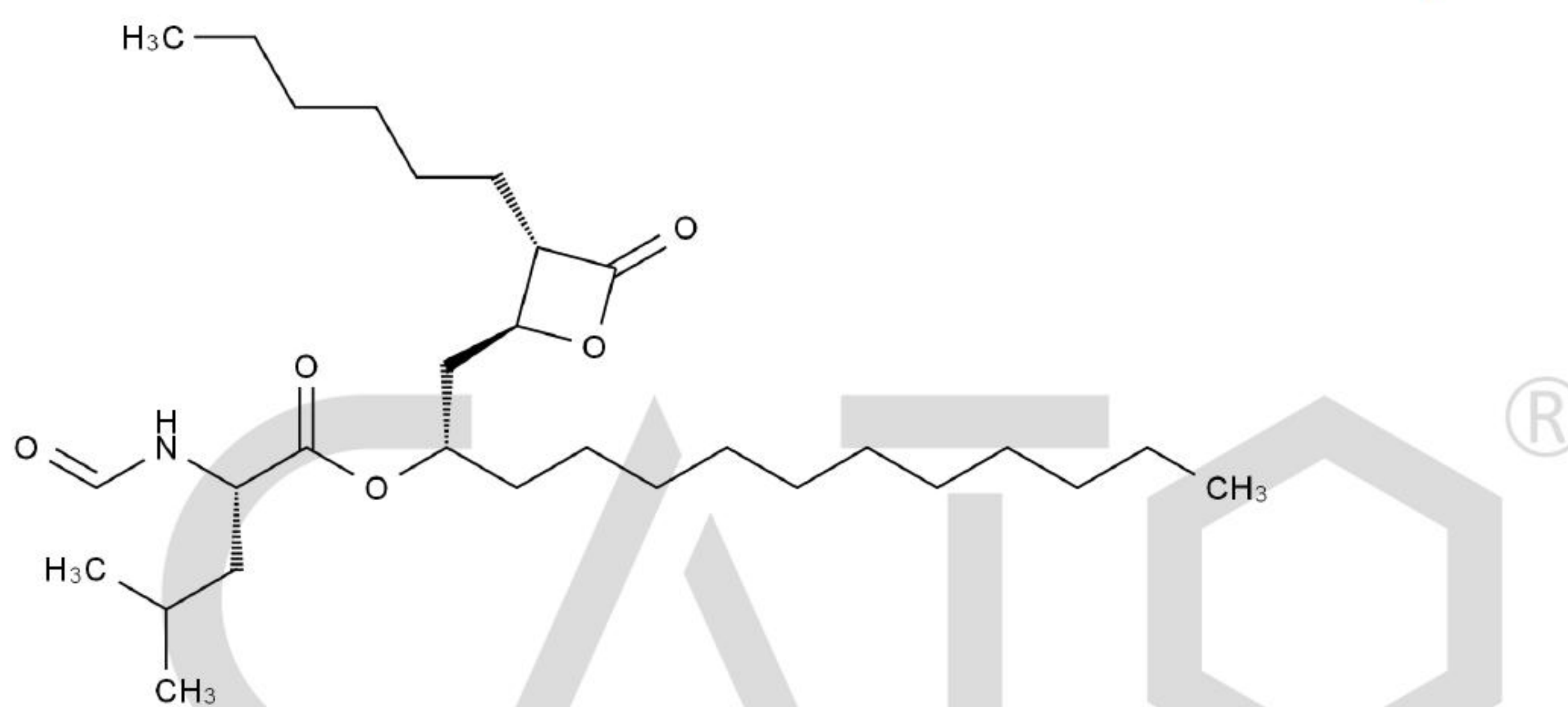


Certificate of Analysis

Reference Material & Standard

Product Name:	Orlistat	Catalogue Number:	CCAD301285
Synonyms:	N/A	Lot Number:	0211-RG-0077
CAS Number:	96829-58-2	Expiry Date:	Feb 10, 2028
Molecular Formula:	C ₂₉ H ₅₃ NO ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	495.73	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	100.0%
Assay	qNMR	98.7%
Uncertainty		±2.0%

Comment:

1. Assay was determined by quantitative ¹H-NMR.
2. The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Feb 11, 2025

Date: Feb 11, 2025

Date: Feb 11, 2025

