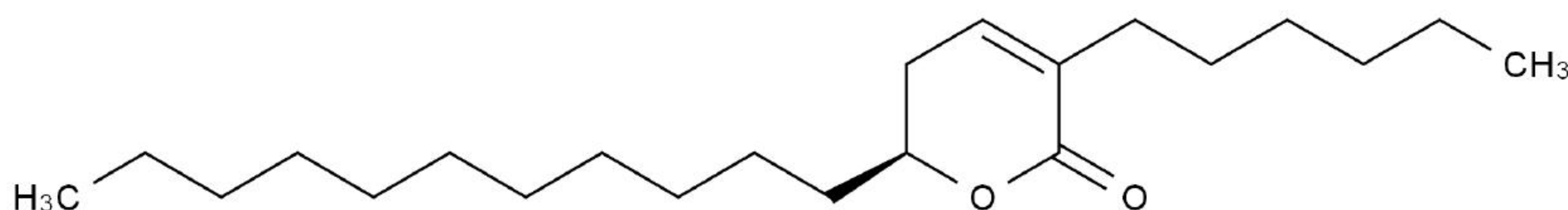


Certificate of Analysis

Reference Material & Standard

Product Name:	Orlistat Dihydropyranone Impurity	Catalogue Number:	C4X-149911
Synonyms:	N/A	Lot Number:	0125-RD-0005
CAS Number:	130676-64-1	Expiry Date:	Mar 04, 2028
Molecular Formula:	C ₂₂ H ₄₀ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	336.55		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	98.801%
Loss On Drying	TGA	0.0086%
Assay		98.8%

Comment:

CATO Research Chemicals Inc.

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Mar 05, 2025

Date: Mar 05, 2025

Date: Mar 05, 2025

