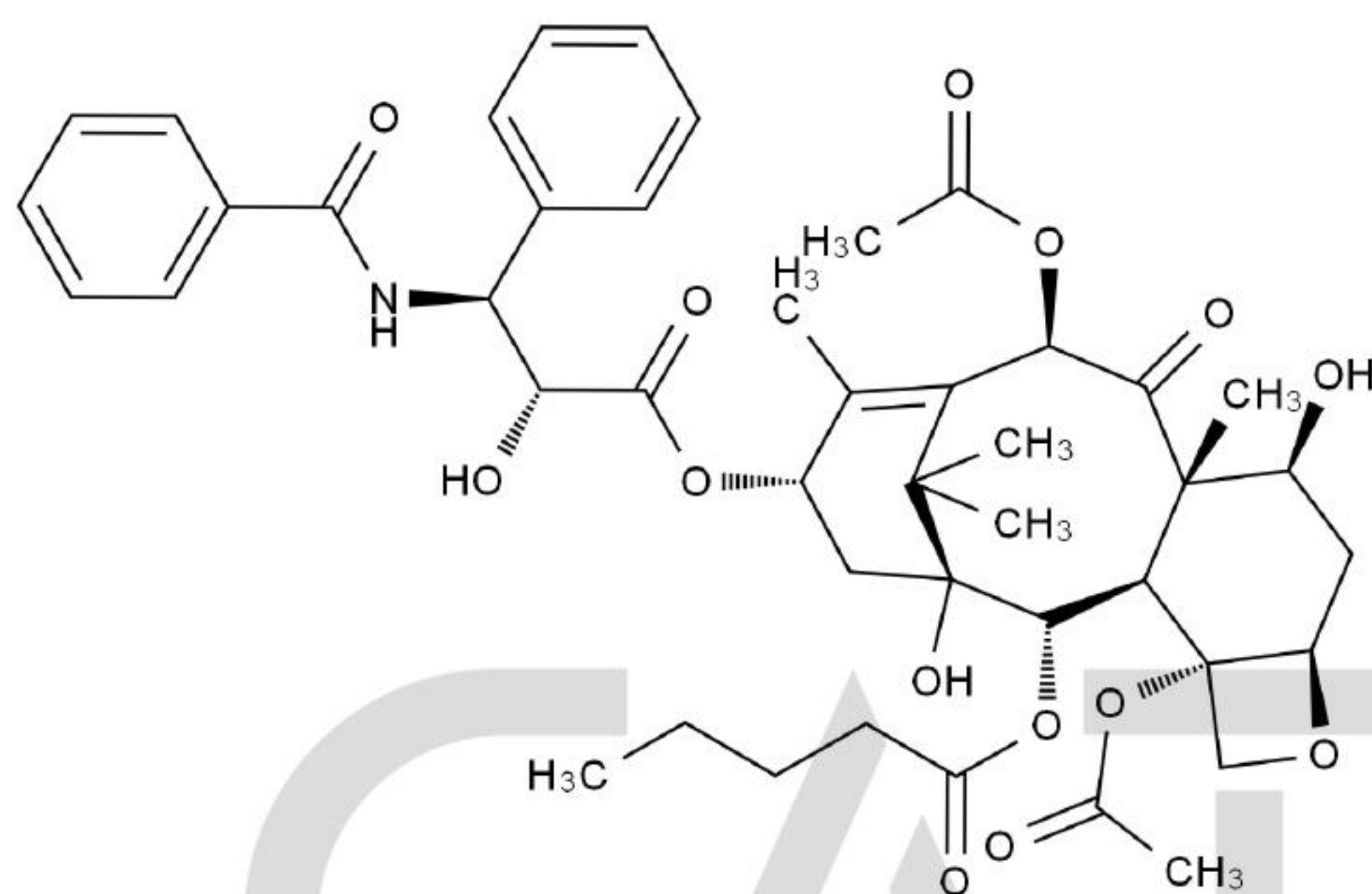


Certificate of Analysis

Reference Material

Product Name:	2-Debenzoyl Paclitaxel 2-Pentanoate	Catalogue Number:	C4X-184219
Chemical Name:	N/A	Lot Number:	0323-RE-0044
CAS Number:	213767-22-7	Expiry Date:	Mar 27, 2026
Molecular Formula:	C45H55NO14	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	833.92		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Powder
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	97.009%
Loss On Drying	TGA	0.2305%
Assay		96.8%

Comment:

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

$\text{Assay (\%)} = (100\% - \text{Loss On Drying}) * \text{Purity HPLC (\%)} / 100\%$

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

Signature:

Prepared by:

Hin Lam

Reviewed by:

Nacy

Aproved by General manager:

David

Date: Mar 28, 2023

Date: Mar 28, 2023

Date: Mar 28, 2023

