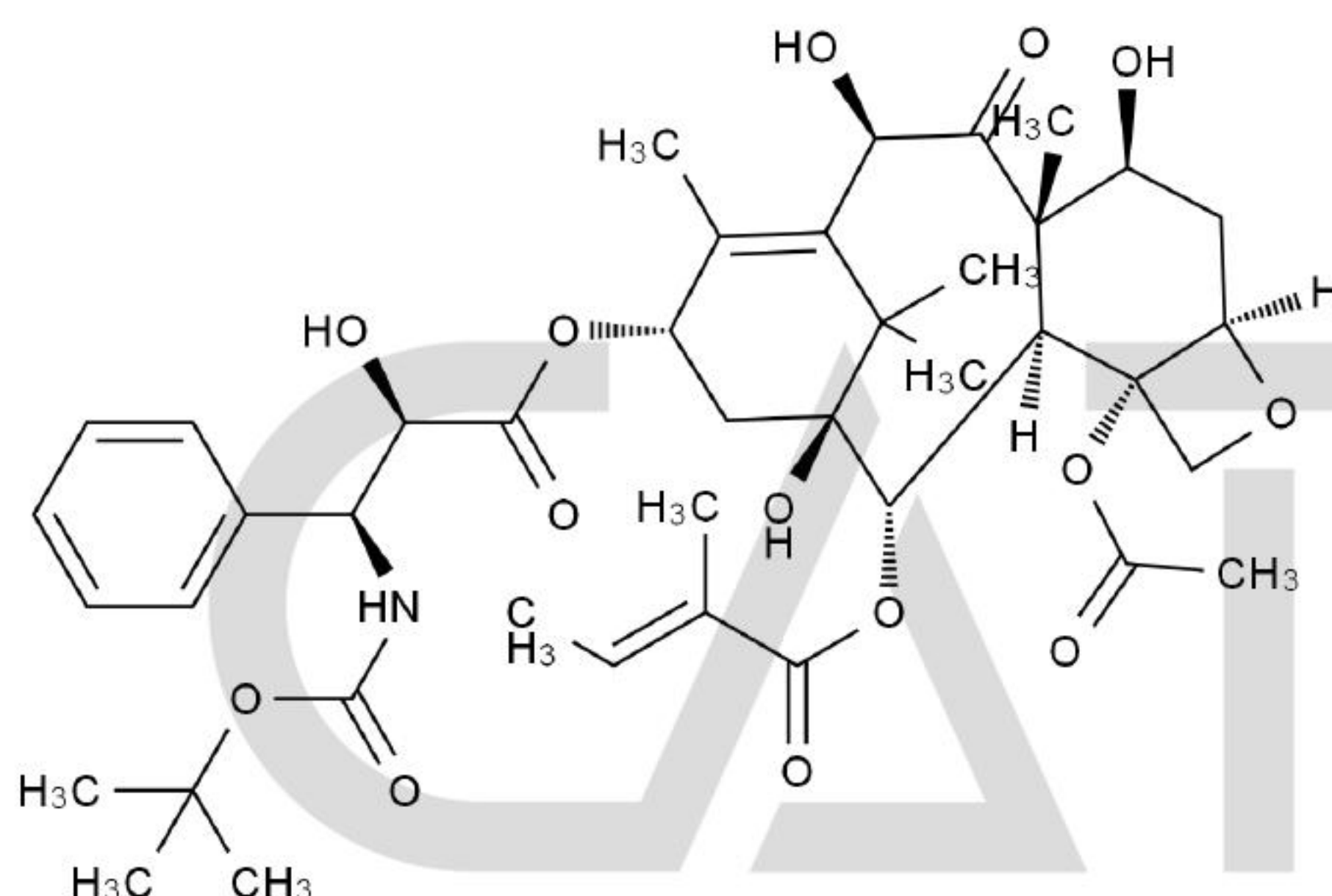


Certificate of Analysis

Reference Material & Standard

Product Name:	Docetaxel EP Impurity A	Catalogue Number:	C4X-16191
Synonyms:	2-O-desbenzoyl-2-O-tiglyldocetaxel	Lot Number:	0323-RH-0123
CAS Number:	1887057-05-7	Expiry Date:	Mar 30, 2030
Molecular Formula:	C ₄₁ H ₅₅ NO ₁₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	785.87	Shipping Condition:	Shipping with Ice Packs
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.141%
Loss On Drying	TGA	0.0728%
Assay		95.1%

Comment:

The calculation of the mass balance 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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 31, 2026

Date: Mar 31, 2026

Date: Mar 31, 2026



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