

Certificate of Analysis

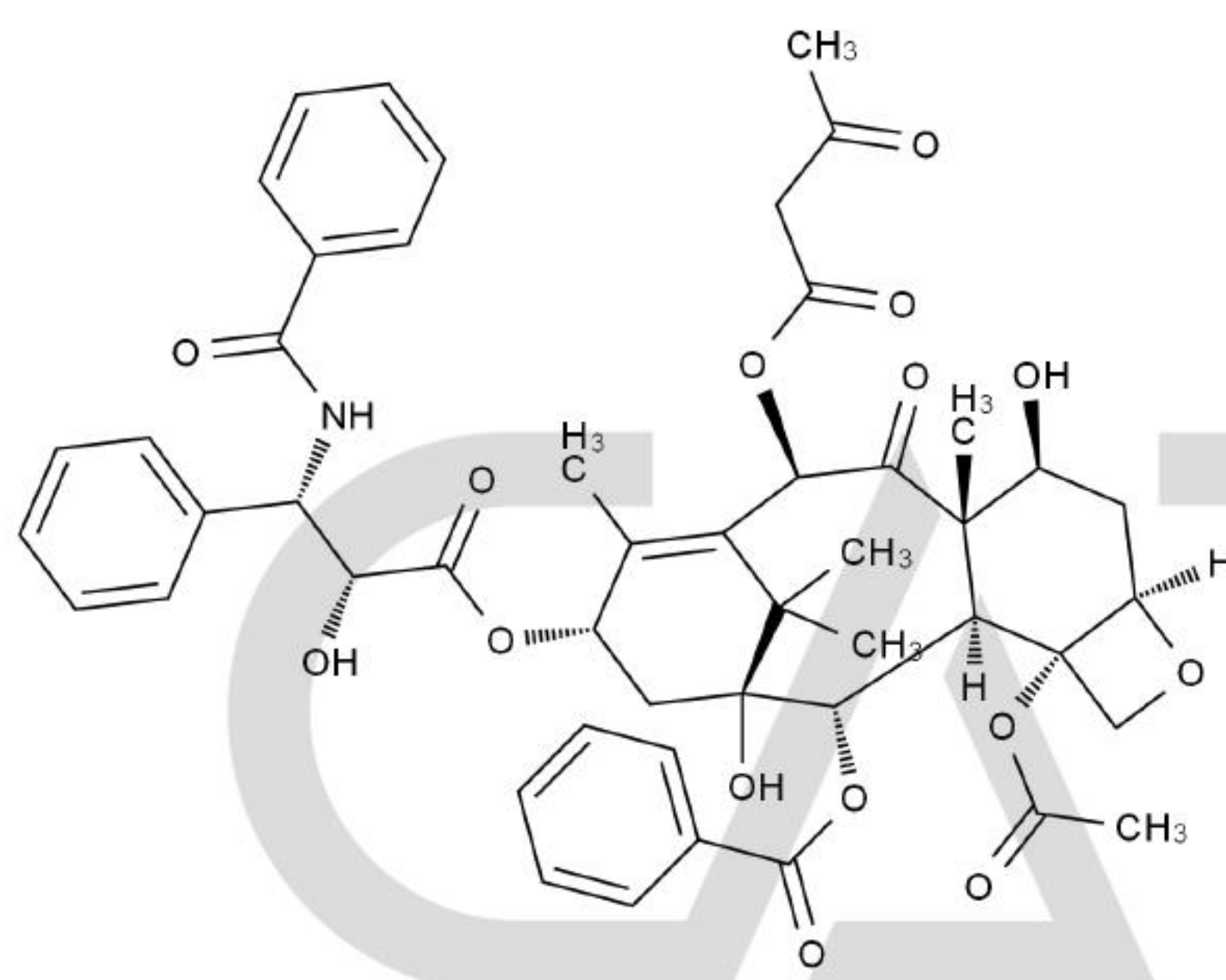
Reference Material & Standard

Product Name:	Paclitaxel EP Impurity J	Catalogue Number:	C4X-184210
Synonyms:	N/A	Lot Number:	1127-RF-0042
CAS Number:	2757197-26-3	Expiry Date:	Dec 01, 2027
Molecular Formula:	C ₄₉ H ₅₃ NO ₁₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	895.94	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	99.178%
Loss On Drying	TGA	0.7026%
Assay		98.5%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Dec 18, 2025

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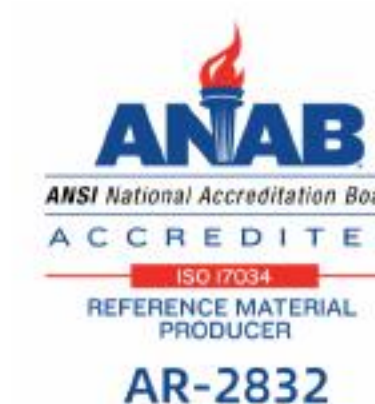
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