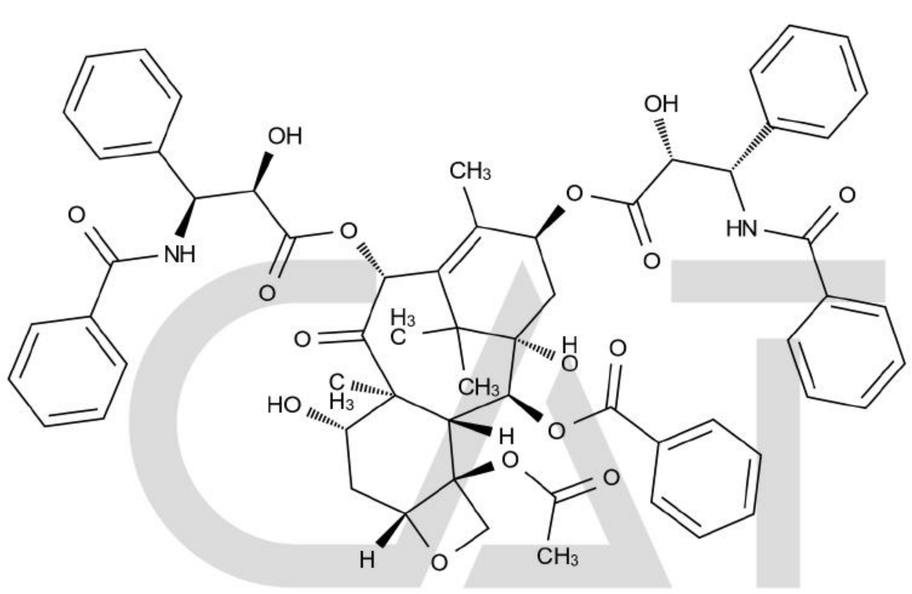
Certificate of Analysis

Reference Material & Standard

Product Name:	Paclitaxel EP Impurity I	**Catalogue Number:**	C4X-18429
Synonyms:	N/A	**Lot Number:**	0921-RH-0057
CAS Number:	2157462-42-3	**Expiry Date:**	Sep 23, 2030
Molecular Formula:	$C_{61}H_{62}N_2O_{16}$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	1079.15	**Shipping Condition:**	Shipping at Room Temperature
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	96.637%
Residue on Ignition	TGA	0.7370%
Loss on Drying	TGA	1.6755%
Assay		94.3%

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Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):
*Assay (%) = (100%-Residue on Ignition-Loss on Drying) * Purity HPLC (%) /100%*
Residue on Ignition and Loss on Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by: Alice — Date: Sep 24, 2026

Reviewed by: Koi — Date: Sep 24, 2026

Approved by General Manager: David — Date: Sep 24, 2026

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