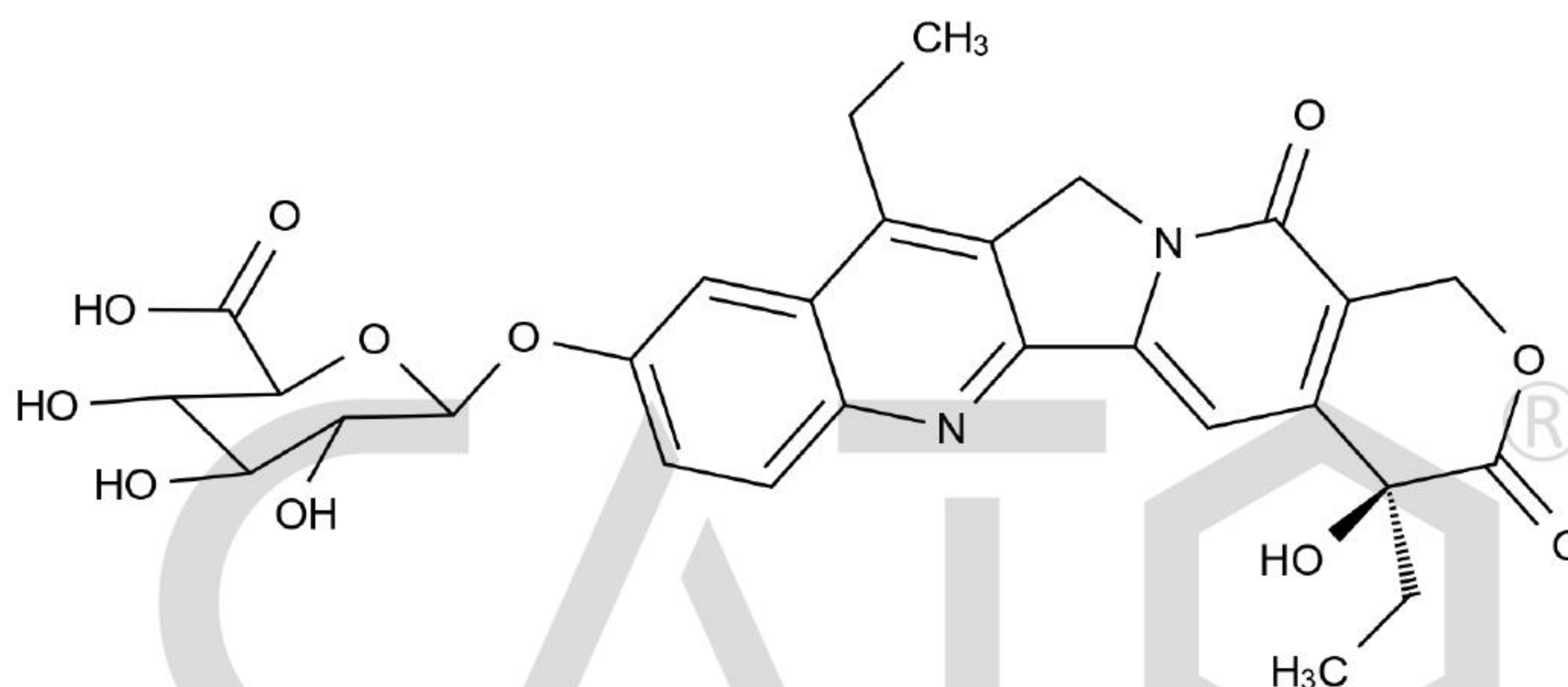


Certificate of Analysis

Reference Material & Standard

Product Name:	SN-38 Glucuronide	Catalogue Number:	C4X-166718
Synonyms:	N/A	Lot Number:	1121-RE-0050
CAS Number:	121080-63-5	Expiry Date:	Jun 21, 2025
Molecular Formula:	C ₂₈ H ₂₈ N ₂ O ₁₁	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	568.53		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.89%
Water Content	Karl Fischer	8.60%
Assay		89.5%

Comment:

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

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Aporoved by General Manager:

David

Date: Nov 20, 2023

Date: Nov 21, 2023

Date: Nov 21, 2023

