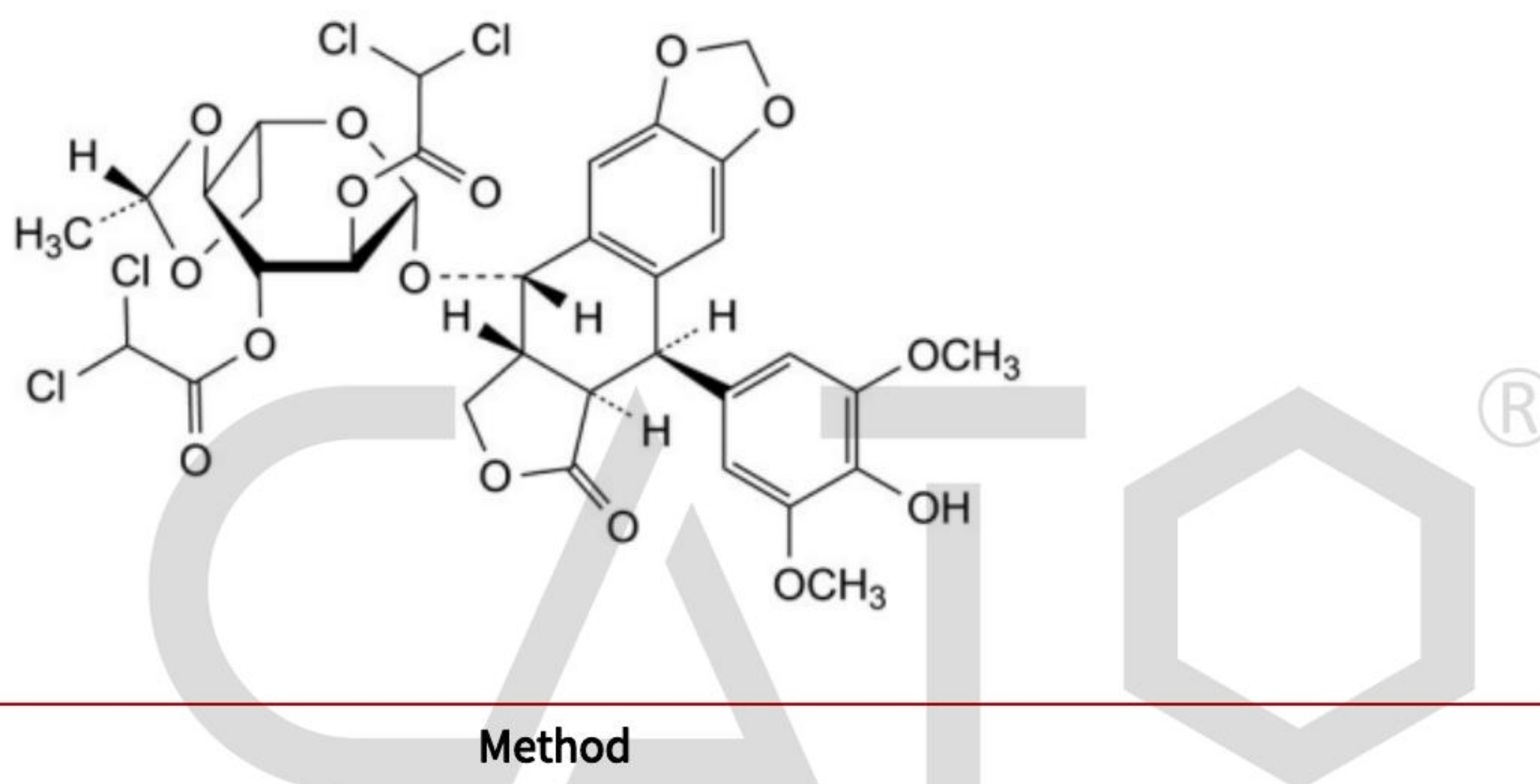


Certificate of Analysis

Reference Material & Standard

Product Name:	Etoposide EP Impurity O	Catalogue Number:	C4X-202415
Synonyms:	N/A	Lot Number:	0730-RF-0051
CAS Number:	260974-95-6	Expiry Date:	Jul 31, 2027
Molecular Formula:	C33H32Cl4O15	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	810.41		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	0.2329%
Assay		99.8%

Comment:

The calculation of the 100% 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:

Lisa

Approved by General Manager:

David

Date: Aug 01, 2024

Date: Aug 01, 2024

Date: Aug 01, 2024

