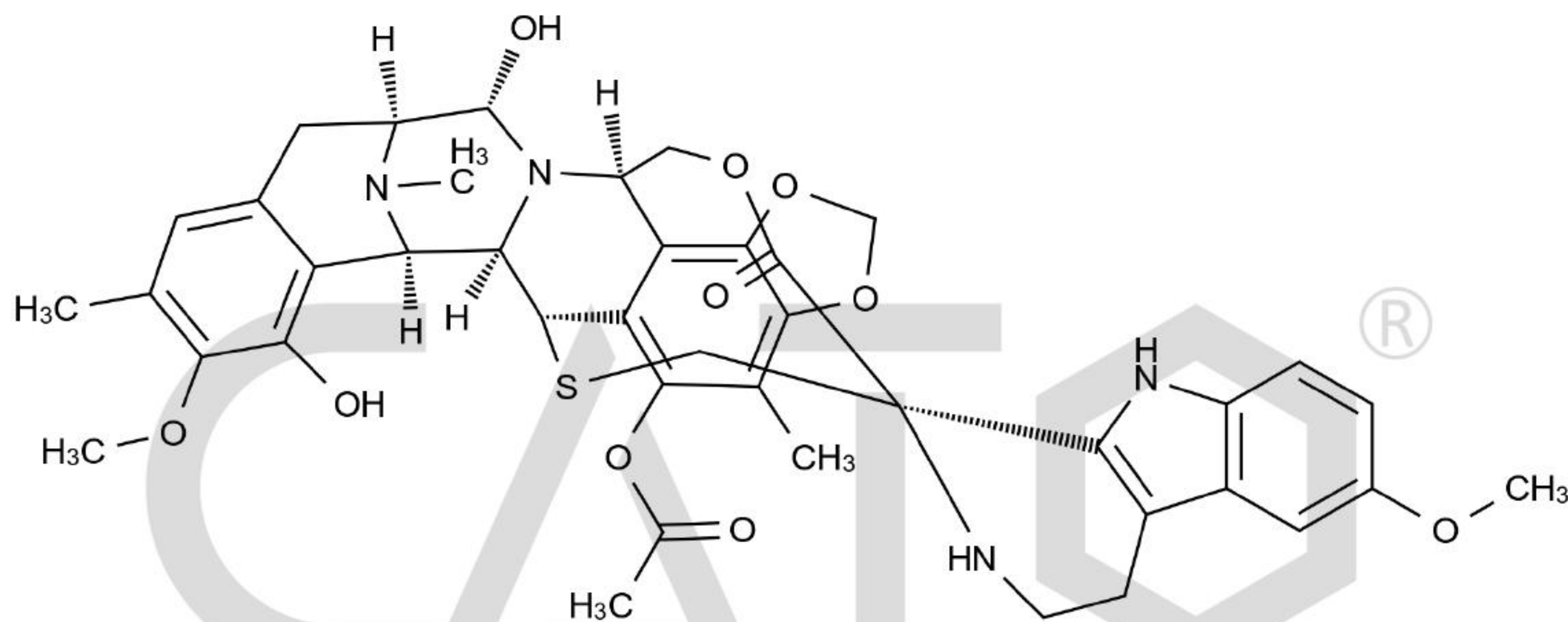


Certificate of Analysis

Reference Material & Standard

Product Name:	Lurbinectedin	Catalogue Number:	C1830099
Synonyms:	N/A	Lot Number:	1101-RF-0043
CAS Number:	497871-47-3	Expiry Date:	Nov 03, 2027
Molecular Formula:	C ₄₁ H ₄₄ N ₄ O ₁₀ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	784.87	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.216%
Loss On Drying	TGA	0.5870%
Assay		98.6%

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:

Koi

Approved by General Manager:

David

Date: Nov 04, 2024

Date: Nov 04, 2024

Date: Nov 04, 2024

