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## CERTIFICATE OF ANALYSIS

Analysis Date:

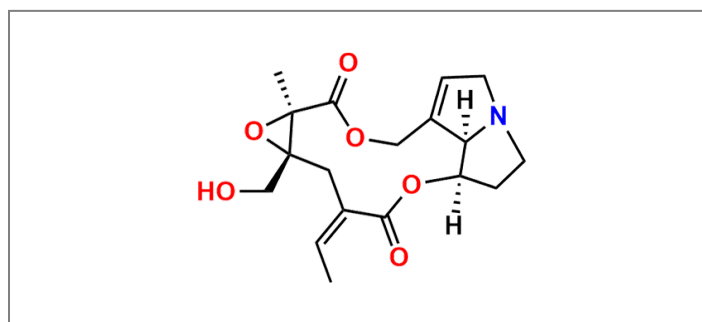
Re-test Date:

**Product Name: Erucifoline (In House Standard)**

### Identification:

Chemical Name: (31R,5aR,9aR,10aR,Z)-8-Ethylidene-9a-(hydroxymethyl)-10a-methyl-2,31,4,5,5a,8,9,9a,10a,13-decahydrooxireno[2',3':8,9][1,6]dioxacyclododecino[2,3,4-gh]pyrrolizine-7,11-dione

Synonyms : NA  
CAS Number : 40158-95-0  
CAT Number : CP-E103000  
Molecular Formula : C<sub>18</sub>H<sub>23</sub>NO<sub>6</sub>  
Molecular Weight : 349.38



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>98%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.