

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,  
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank  
Navi Mumbai 410208, MH, INDIA. Email- [info@chemicea.com](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date:

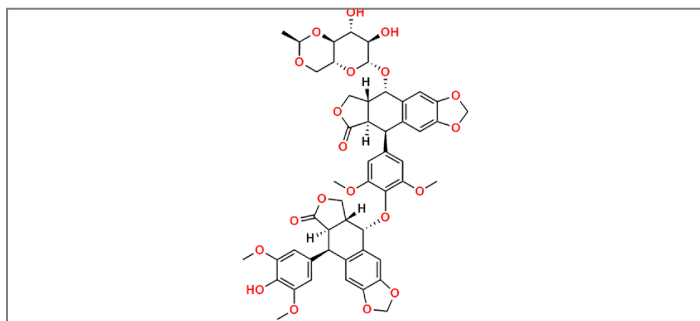
Re-test Date:

**Product Name: Etoposide EP Impurity N**

### Identification:

Chemical Name: (5R,5aR,8aR,9S)-9-[[4,6-O-[(1R)-Ethane-1,1-diy]l]-b-D-glucopyranosyl]oxy]-5-[4-[[[(5R,5aR,8aR,9S)-5-(4-hydroxy-3,5-dimethoxyphenyl)-6-oxo-5,5a,6,8,8a,9-hexahydro[2]benzofuro[5,6-f][1,3]benzodioxol-9-yl]oxy]-3,5-dimethoxyphenyl]-5,8,8a,9-tetrahydro[2]benzofuro[5,6-f][1,3]benzodioxol-6(5aH)-one

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-E31025  
Molecular Formula : C<sub>50</sub>H<sub>50</sub>O<sub>20</sub>  
Molecular Weight : 970.9



### 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	>95%
5)	<sup>1</sup> HNMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Quality Control)

**Approved By**

Ms Rohini Gagare  
(Quality Assurance)

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