



## **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-diyl]-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 (as per EP)

Synonyms:NACAS Number:NACAT Number:CP-E31020Molecular Formula:C50H50020Molecular Weight:970.90

## **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)	H1NMR	Confirm to structure



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**Prepared and Reviewed By** 

Approved By

Ms Rohini Gagare (QA Head)

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

