









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 Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

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

## **Identification:**

Chemical Name: (S)-10-((dimethylamino)methyl)-4-ethyl-4,9-dihydroxy-1,12-dihydro-14H-pyrano $[3\,4\]$ -dindolizino[1,2-b]quinoline-3,14(4H)-dione

Synonyms : NA

CAS Number : 123948-87-8

CAT Number : CP-T171000

Molecular Formula : C23H23N3O5

Molecular Weight : 421.45

## **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**

Pilosof.

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Pagare

Ms Rohini Gagare (QA Head)

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