









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: rac-Irinotecan EP Impurity H

## **Identification:**

Chemical Name: 11-ethyl-4-hydroxy-4-methyl-3,14-dioxo-3,4,12,14-tetrahydro-1H-pyrano[3\',4\':6,7]indolizino[1,2-b]quinolin-9-yl [1,4\'-bipiperidine]-1\'-carboxylate, hydrochloride (1:2)

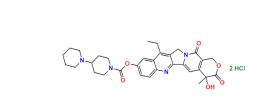
Synonyms : NA

CAS Number : NA

CAT Number : CP-I9034

Molecular Formula : C32H36N4O6 : 2(HCl)

Molecular Weight : 572.66 : 2(36.46)



#### **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



## **Prepared and Reviewed By**

200

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.