









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: Irinotecan Keto Impurity

Identification:

 $Chemical\ Name:\ 12-Ethyl-8-methyl-9-oxo-7-propionyl-9,11-dihydroindolizino \ [1,2-b] quino lin-2-yl\ [1,4`-bipiperidine]-1$

carboxylate

Synonyms : NA

CAS Number : 176515-52-9

CAT Number : CP-I9020

Molecular Formula : C32H38N4O4

Molecular Weight : 542.68

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

21000

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.