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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)

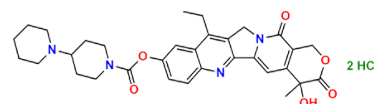
Synonyms : Irinotecan Related Compound C

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
6)	Weight loss by TGA	-
7)	Potency by TGA	-



Prepared and Reviewed By



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.