









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: Vinblastine Impurity 1

Identification:

Chemical Name: methyl (3aR,3a1R,4R,5R,5aR,10bR)-4-acetoxy-3a-ethyl-9-((3S,7R,9S)-5-ethyl-9-(methoxycarbonyl)-1,4,7,8,9,10-hexahydro-2H-3,7-methano[1]azacycloundecino[5,4-b]indol-9-yl)-8-methoxy-6-methyl-3a,4,5a,6,11,12hexahydro-3H-3,5-epoxyindolizino[8,1-cd]carbazole-5(3a1H)-carboxylate

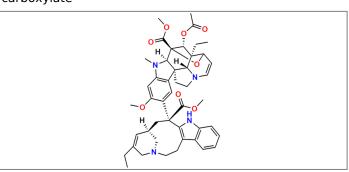
Synonyms : NA

CAS Number : NA

CAT Number : CP-V330018

Molecular Formula : C46H54N4O8

Molecular Weight : 790.96



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

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.