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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Vinorelbine EP Impurity B

Identification:

Chemical Name: methyl (3aR,3a1R,4R,5S,5aR,10bR)-3a-ethyl-9-((6R,8S)-4-ethyl-8-(methoxycarbonyl)-1,3,6,7,8,9-hexahydro-2,6-methanoazecino[4,3-b]indol-8-yl)-4,5-dihydroxy-8-methoxy-6-methyl-3a,3a1,4,5,5a,6,11,12-octahydro-1H-indolizino[8,1-cd]carbazole-5-carboxylate

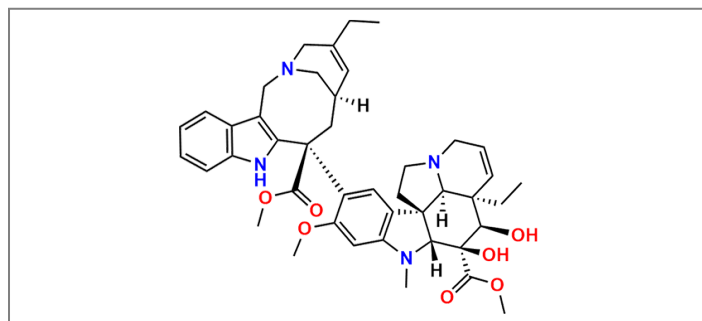
Synonyms : 4-O-Deacetylvinorelbine

CAS Number : 126347-74-8

CAT Number : CP-V49012

Molecular Formula : C₄₃H₅₂N₄O₇

Molecular Weight : 736.92



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.