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## CERTIFICATE OF ANALYSIS

Analysis Date:

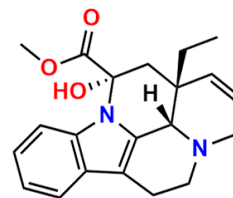
Re-test Date:

**Product Name: Vincamine EP Impurity C**

### Identification:

Chemical Name: methyl (41S,12S,13aR)-13a-ethyl-12-hydroxy-41,5,6,12,13,13a-hexahydro-3H-indolo[3,2,1-de]pyrido[3,2,1-ij][1,5]naphthyridine-12-carboxylate

Synonyms : NA  
CAS Number : 32790-9-3  
CAT Number : CP-V64030  
Molecular Formula : C<sub>21</sub>H<sub>24</sub>N<sub>2</sub>O<sub>3</sub>  
Molecular Weight : 352.43



### 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.