









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: Vinpocetine EP Impurity C** 

## **Identification:**

Chemical Name: Ethyl (13aS,13bS)-13a-ethyl-10-methoxy-2,3,5,6,13a,13b- hexahydro-1H-indolo[3,2,1-de]pyrido[3,2,1-ij][1,5]naphthyridine-12-carboxylate (as per EP)

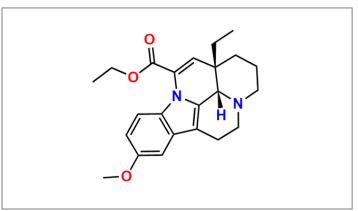
Synonyms : Methoxyvinpocetine (EP)

CAS Number : 70155-05-4

CAT Number : CP-V50003

Molecular Formula : C23H28N2O3

Molecular Weight : 380.49



## **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** 

Pilosof.

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By** 

Gagare

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.