









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: Colchicine EP Impurity C** 

### **Identification:**

Chemical Name: N-[(7S,7bR,10aS)-1,2,3,9-Tetramethoxy-8-oxo-5,6,7,7b,8,10a-

hexahydrobenzo[a]cyclopenta[3,4]cyclobuta[1,2-c]cyclohepten-7-yl]acetamide (as per EP)

Synonyms :  $\beta$ -Lumicolchicine

CAS Number : 6901-13-9

CAT Number : CP-C33003

Molecular Formula : C22H25NO6

Molecular Weight : 399.44

# **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** 

Pagare

Ms Rohini Gagare (QA Head)

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