









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: Thiocolchicoside EP Impurity C** 

## **Identification:**

Chemical Name: N-[(7S,12aRa)-3-Hydroxy-1,2-dimethoxy-10-(methylsulfanyl)-9-oxo-5,6,7,9-

tetrahydrobenzo[a]heptalen-7-yl]acetamide

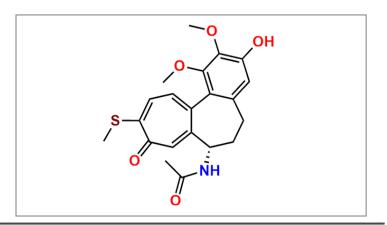
Synonyms : 3-O-demethylthiocolchicine

CAS Number : 87424-25-7

CAT Number : CP-T44003

Molecular Formula : C21H23NO5S

Molecular Weight : 401.48



## **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** 

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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.