









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 D** 

## **Identification:**

Chemical Name: N-[(7S,12aRa)-3-(ß-D-Glucopyranosyloxy)-1,2,10-trimethoxy-9-oxo-5,6,7,9-

tetrahydrobenzo[a]heptalen-7-yl]acetamide

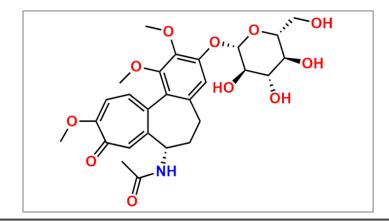
Synonyms : Colchicoside

CAS Number : 477-29-2

CAT Number : CP-T44004

Molecular Formula : C27H33NO11

Molecular Weight : 547.6



## **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**

WIND TANK THE WILL BANK THE WI

211020

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.