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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Thiocolchicoside EP Impurity J**

### Identification:

Chemical Name: N-[(7S,12aRa)-3-(β-D-Glucopyranosyloxy)-1,2-dimethoxy-10-(methylsulfinyl)-9-oxo-5,6,7,9-tetrahydrobenzo[a]heptalen-7-yl]acetamide

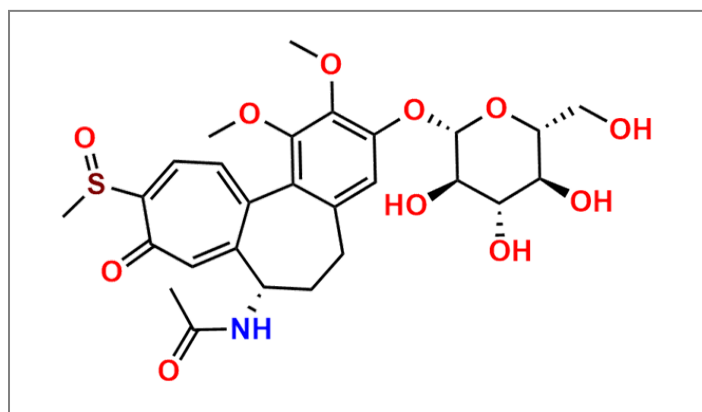
Synonyms : Thiocolchicoside S-oxide

CAS Number : 1359973-79-7

CAT Number : CP-T44010

Molecular Formula : C<sub>27</sub>H<sub>33</sub>NO<sub>11</sub>S

Molecular Weight : 579.62



### 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.