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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Colchicine EP Impurity D

Identification:

Chemical Name: (S)-N-[3-(b-D-Glucopyranosyloxy)-5,6,7,9-tetrahydro-1,2,10-trimethoxy-9-oxobenzo[a]heptalen-7-yl]acetamide

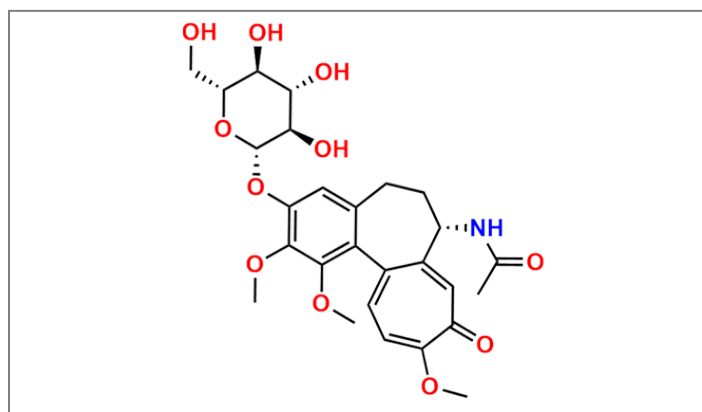
Synonyms : Colchicoside ; 3-Demethylcolchicine glucoside

CAS Number : 477-29-2

CAT Number : CP-C33004

Molecular Formula : C₂₇H₃₃NO₁₁

Molecular Weight : 547.55



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.