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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Withanoside IV

Identification:

Chemical Name: (1 α ,3 β ,22R)-1,26-Dihydroxy-27-oxo-22,27-epoxyergosta-5,24-dien-3-yl 6-O- β -D-glucopyranosyl- β -Dglucopyranoside

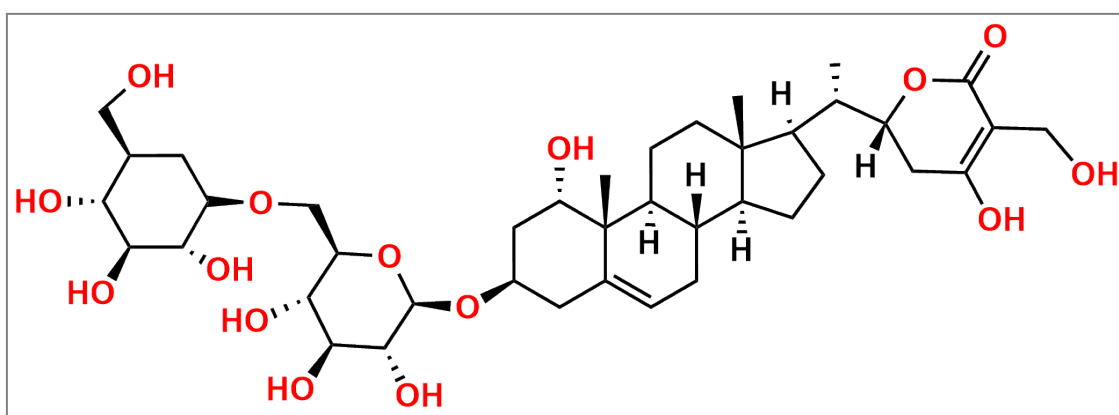
Synonyms : NA

CAS : 362472-81-9
Number : 9

CAT : CP-
Number : 1719532

Molecular : C₄₀H₆₂O₁₅
Formula

Molecular : 782.92
Weight



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	>98%
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.