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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Astragaloside IV**

### Identification:

Chemical Name: (3 $\beta$ ,6 $\alpha$ ,9 $\beta$ ,16 $\beta$ ,20R,24S)-16,25-Dihydroxy-3-( $\beta$ -D-xylopyranosyloxy)-20,24-epoxy-9,19-cyclolanostan-6-yl  $\beta$ -D-glucopyranoside

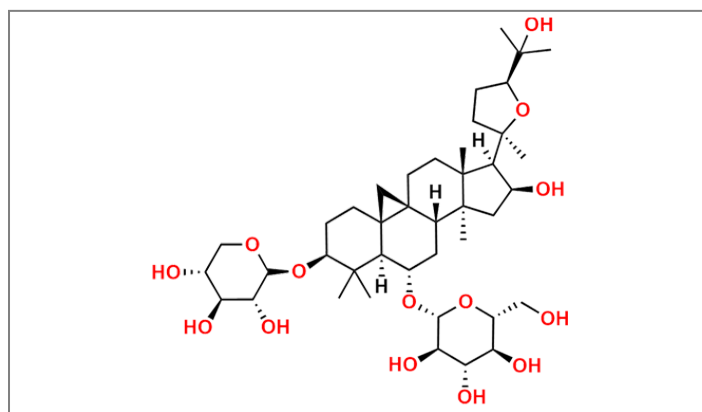
Synonyms : Astrasieversianin XIV ;  
Cyclosieversioside F ;  
Cyclosiversioside F

CAS Number : 84687-43-4

CAT Number : CP-1044108

Molecular Formula : C<sub>41</sub>H<sub>68</sub>O<sub>14</sub>

Molecular Weight : 784.98



### 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**

**Approved By**




Ms Priyanka Salunkhe  
(Manager QC Analytical)



Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.