









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

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CERTIFICATE OF ANALYSIS

Analysis Date: Re-test Date:

Product Name: Bacopaside X

Identification:

Chemical Name: (2S,3R,4S,5S,6R)-2-(((2S,3R,4S,5S)-3-(((2S,3R,4R,5S)-3,4-Dihydroxy-5-(hydroxymethyl)tetrahydrofuran-2-yl)oxy)-5-hydroxy-2-(((1S,3R,4aS,6aS,6bR,8aR,10S,12aR,12bR,14aR,14bS)-1-hydroxy-1,6b,9,9,12a-pentamethyl-3-(2-methylprop-1-en-1-yl)hexadecahydro-1H,6H-4a,6a-methanonaphtho[1,2-h]pyrano[2,3-c]isochromen-10-yl)oxy)tetrahydro-2H-pyran-4-yl)oxy)-6-(hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol

Synonyms : Bacopaside VII,Jujubogenin

Isomer of Bacopasaponin C

CAS Number : 94443-88-6

CAT Number : CP-B143004

Molecular Formula : C46H74O17

Molecular Weight : 899.1

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

The second

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.