









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 Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

### **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Bacopasaponin C** 

#### **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,2R,4aR,6aS,6bR,8aR,10S,12aR,12bR,14aR,14bS)-1-hydroxy-1,6b,9,9,12a-pentamethyl-2-(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 : NA

CAS Number : 178064-13-6

CAT Number : CP-B143003

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**

Aligies .

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.