









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: Echinacoside

Identification:

Chemical Name: Glucopyranoside, 2-(3,4-dihydroxyphenyl)ethyl O-6-deoxy-alpha-L-mannopyranosyl- (1-3)-O-(beta-Dglucopyranosyl-(1-6))-, 4-(3-(3,4-dihydroxyphenyl)-2-propenoate), beta-D

Synonyms : NA

CAS Number : 82854-37-3

CAT Number : CP-1231750

Molecular Formula : C35H46O20

Molecular Weight : 786.73

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

Piliped .

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By**

Pagare

Ms Rohini Gagare (QA Head)

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