









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: Cefadroxil Ethyl Homolog

Identification:

Chemical Name: (6R,7R)-7-((R)-2-Amino-2-(4-hydroxyphenyl)acetamido)-3-ethyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid (as per USP)

Synonyms : NA

CAS Number : 2243976-70-5

CAT Number : CP-C61017

Molecular Formula : C17H19N3O5S

Molecular Weight : 377.42

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

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.