









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: Acetylcysteine (In House Standard)

Identification:

Chemical Name: (2R)-2-Acetamido-3-sulfanylpropanoic acid (as per EP)

Synonyms : (R)-N-Acetylcysteine ; Acetadote

; Acetilcysteina ; Acetylcysteine

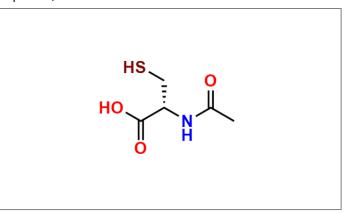
; Airbron ; Asist

CAS Number : 616-91-1

CAT Number : CP-A79000

Molecular Formula : C5H9NO3S

Molecular Weight : 163.19



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 |
| 6) | Weight loss by TGA | - |
| 7) | Potency by TGA | - |

Prepared and Reviewed By

mage not bund or type unknown

Maya Kale (Manager QC Analytical)

Approved By

Ragare

Ms Rohini Gagare (QA Head)

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