

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: Oct 2024

Re-test Date: Sep 2027

Product Name: Colistin sulfate (In House Standard)

Identification:

Chemical Name: NA

Synonyms : NA

CAS Number : 1264-72-8

CAT Number : CP-C116000

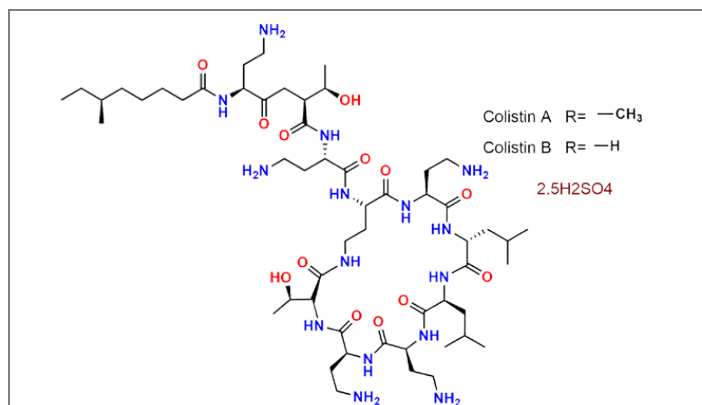
Molecular Formula : NA

Molecular Weight : NA

Batch Number : CP-COL-SUL-1024

Storage Condition : Tightly closed, Inert atmosphere
at 2 to 8° C

Shipping condition : All Products are stable to be
shipped at room temperature, if
specific condition required it is
mention in the COA



Analytical Information:

| Sr. No. | Test | Result |
|---------|--------------------|--------------------------|
| 1) | Description | White Solid |
| 2) | Solubility | Soluble in Methanol/DMSO |
| 3) | MASS By LCMS | Confirm to structure |
| 4) | Purity By ELSD | 98.69% |
| 5) | H1NMR | Confirm to structure |
| 6) | IR | Confirm to Structure |
| 7) | Weight loss by TGA | 4.493% |
| 8) | Potency by TGA | 94.25% |



Prepared and Reviewed By

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.