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

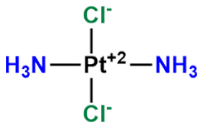
Analysis Date: Re-test Date:

**Product Name: Cisplatin EP Impurity A**

**Identification:**

Chemical Name: Trans-diamminedichloroplatinum(II) (as per EP)

| | | |
|---|---|---|
| Synonyms | : | trans-DDP; trans-Platinum(II) Ammonium Chloride; trans-Platinumdiammine Dichloride |
| CAS Number | : | 14913-33-8 |
| CAT Number | : | CP-C78001 |
| Molecular Formula | : | Cl2H6N2Pt |
| Molecular Weight | : | 300.05 |




**Analytical Information:**

| Sr. No. | Test | Result |
|---|---|---|
| 1) | Description | Solid |
| 2) | Solubility | Soluble in Methanol/DMSO |
| 3) | Mass Spectrometry | Confirm to structure |
| 4) | Assay By QNMR | >95% |
| 5) | 1HNMR | Confirm to structure |
| 6) | Weight loss by TGA | - |
| 7) | Potency | - |

**Prepared and Reviewed By**

Mr. Shubham Bondre
(Quality Control)

**Approved By**

Mr. Abhijit Kale
(Quality Assurance)

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