



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- <u>info@chemicea.com</u> Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date:

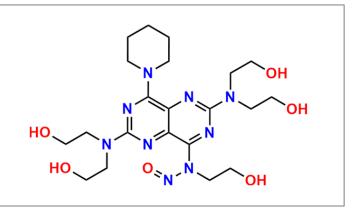
Re-test Date:

Product Name: N-Nitroso Dipyridamole EP Impurity F

Identification:

Chemical Name: N-(2,6-bis(bis(2-hydroxyethyl)amino)-8-(piperidin-1-yl)pyrimido[5,4-d]pyrimidin-4-yl)-N-(2-hydroxyethyl)nitrous amide

| Synonyms | : N-Nitroso Dipyridamole USP Related Compound F |
|-------------------|--|
| CAS Number | : NA |
| CAT Number | : CP-D53017 |
| Molecular Formula | : C21H35N9O6 |
| Molecular Weight | : 509.57 |
| | |



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

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.