









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: N-Nitroso Methotrexate EP Impurity F** 

### **Identification:**

Chemical Name: N-(4-(((2,4-di

Synonyms: NA

CAS : NA

Number

Number

CAT

: CP-M12018

Molecular

: C20H21N9O6

Formula Molecular

: 483.44

Weight

-diamin	opteridin-6-yl)methyl)(methy	/l)amino)benzoyl)-N	l-nitroso-D-glutamio	acid
H <sub>2</sub> N	NH <sub>2</sub> N N	N N	O N N N N N N N N N N N N N N N N N N N	OH O

### **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.