









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: Pemetrexed Opened Ring Keto-Formamide**

#### **Identification:**

Chemical Name: (4-(3-(2-Amino-6-formamido-4-oxo-1,4-dihydropyrimidin-5-yl)-3-oxopropyl)benzoyl)-D-glutamic acid

Synonyms : NA

CAS Number : 1644286-35-0

CAT Number : CP-P16014

Molecular Formula : C20H21N5O8

Molecular Weight : 459.42

## **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**

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Ms Priyanka Salunkhe (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.