









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 Impurity 70

Identification:

 $Chemical\ Name:\ (4-(2-(4-amino-6-oxo-1a,2,5,6-tetrahydro-6bH-oxireno[2\',3\':4,5]pyrrolo[2,3-d]pyrimidin-6b-oxo-1a,2,5,6-tetrahydro-6bH-oxireno[2\',3\':4,5]pyrrolo[2,3-d]pyrimidin-6b-oxo-1a,2,5,6-tetrahydro-6bH-oxireno[2\',3\':4,5]pyrrolo[2,3-d]pyrimidin-6b-oxo-1a,2,5,6-tetrahydro-6bH-oxireno[2\',3\':4,5]pyrrolo[2,3-d]pyrimidin-6b-oxo-1a,2,5,6-tetrahydro-6bH-oxireno[2\',3\':4,5]pyrrolo[2,3-d]pyrimidin-6b-oxo-1a,2,5,6-tetrahydro-6bH-oxireno[2\',3\':4,5]pyrrolo[2,3-d]pyrimidin-6b-oxo-1a,2,5,6-tetrahydro-6bH-oxireno[2\',3\':4,5]pyrrolo[2,3-d]pyrimidin-6b-oxo-1a,2,5,6-tetrahydro-6bH-oxireno[2\',3\':4,5]pyrrolo[2,3-d]pyrimidin-6b-oxo-1a,2,5,6-tetrahydro-6bH-oxireno[2\',3\':4,5]pyrrolo[2,3-d]pyrimidin-6b-oxo-1a,2,5,6-tetrahydro-6bH-oxireno[2\',3\':4,5]pyrrolo[2,3-d]pyrimidin-6b-oxo-1a,2,5,6-tetrahydro-6bH-oxireno[2\',3\':4,5]pyrrolo[2,3-d]pyrimidin-6b-oxo-1a,2,5]pyrrolo[2,3-d]pyrimidin-6b-oxo-1a,2,5]pyrrolo[2,3-d]py$

yl)ethyl)benzoyl)-L-glutamic acid

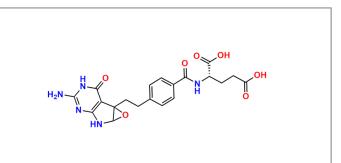
Synonyms : NA

CAS Number : NA

CAT Number : CP-P16073

Molecular Formula : C20H21N5O7

Molecular Weight : 443.42



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

Signal .

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.