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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Pemetrexed Impurity 56

Identification:

Chemical Name: 2-amino-5-ethyl-3,7-dihydro-4H-pyrrolo[2,3-d]pyrimidin-4-one

Synonyms : NA

CAS Number : 213623-57-5

CAT Number : CP-P16056

Molecular Formula : C₈H₁₀N₄O₄

Molecular Weight : 178.2



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.