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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Pemetrexed Impurity 53

Identification:

Chemical Name: 2-(2-(2-amino-4-oxo-4,7-dihydro-1H-pyrrolo[2,3-d]pyrimidin-5-yl)ethyl)benzoic acid

Synonyms	: NA	
CAS Number	: NA	
CAT Number	: CP-P16059	H ₂ N
Molecular Formula	: C15H14N4O3	ни отон
Molecular Weight	: 298.3	н

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.