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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Methotrexate EP Impurity D

Identification:

Chemical Name: 4-[[[(2-Amino-4-oxo-1,4-dihydropteridin-6-yl)methyl]methylamino]benzoic acid (as per EP)

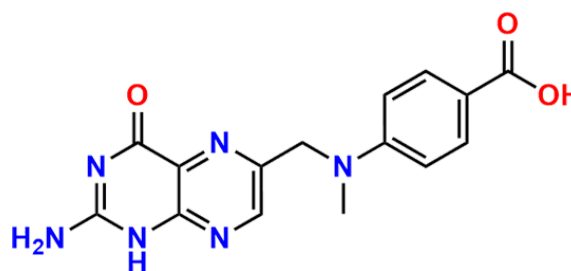
Synonyms : N10-methylpteroic acid (EP)

CAS Number : 5623-18-7

CAT Number : CP-M12004

Molecular Formula : C₁₅H₁₄N₆O₃

Molecular Weight : 326.3



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.