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CERTIFICATE OF ANALYSIS

Analysis Date:

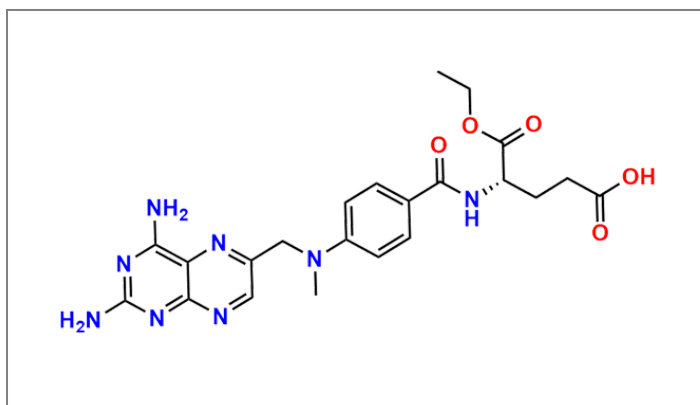
Re-test Date:

Product Name: Methotrexate Impurity 16

Identification:

Chemical Name: (S)-4-(4-(((2,4-Diaminopteridin-6-yl)methyl)(methyl)amino)benzamido)-5-ethoxy-5-oxopentanoic acid

Synonyms : NA
CAS Number : 65148-63-2
CAT Number : CP-M12053
Molecular Formula : C₂₂H₂₆N₈O₅
Molecular Weight : 482.5



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.