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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Folinic Acid Impurity 13**

### Identification:

Chemical Name: (4-(((S)-2-Amino-5-((S)-4-(4-(((2-amino-4-oxo-1,4-dihydropteridin-6-yl)methyl)amino)benzamido)-4-carboxybutanoyl)-4-oxo-1,4,5,6,7,8-hexahydropteridin-6-yl)methyl)amino)benzoyl)-L-glutamic acid

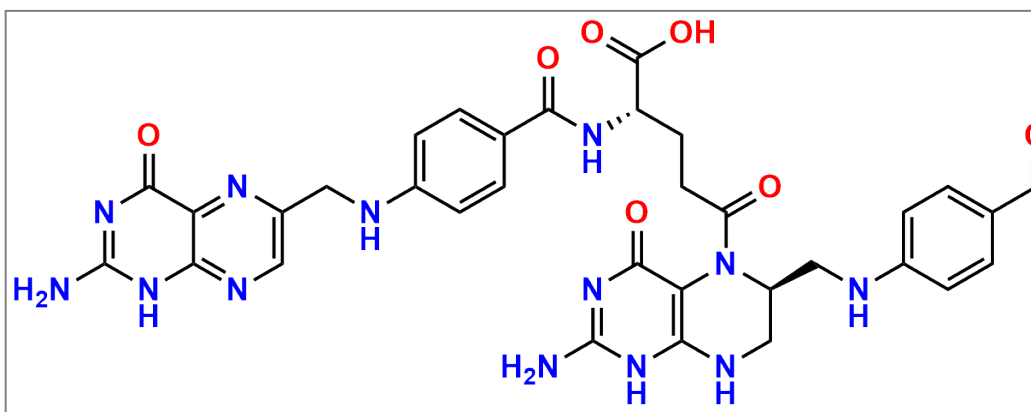
Synonyms : 5-(gamma-foliny)tetrahydrofolate

CAS Number : NA

CAT Number : CP-F34015

Molecular Formula : C<sub>38</sub>H<sub>40</sub>N<sub>14</sub>O<sub>11</sub>

Molecular Weight : 868.82



### 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.