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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: 5-Formimino-tetrahydrofolate**

### Identification:

Chemical Name: (2S)-2-[[4-[(2-amino-5-methanimidoyl-4-oxo-3,6,7,8-tetrahydropteridin-6-yl)methylamino]benzoyl]amino]pentanedioic acid

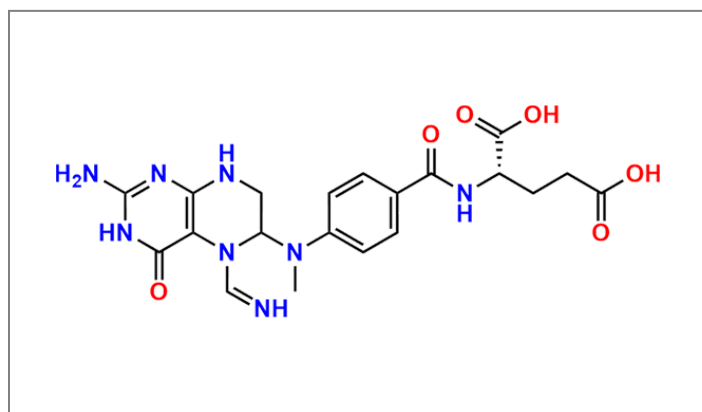
Synonyms : 5-Formiminotetrahydrofolic acid

CAS Number : 2311-81-1

CAT Number : CP-F5015

Molecular Formula : C<sub>20</sub>H<sub>24</sub>N<sub>8</sub>O<sub>6</sub>

Molecular Weight : 472.46



### 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.