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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: N-Nitrosopiperazine L-5 methyltetrahydrofolate calcium**

**Identification:**

Chemical Name: Calcium (4-(((S)-2-amino-5-methyl-8-nitroso-4-oxo-1,4,5,6,7,8-hexahydropteridin-6-yl)methyl)amino)benzoyl)-L-glutamate

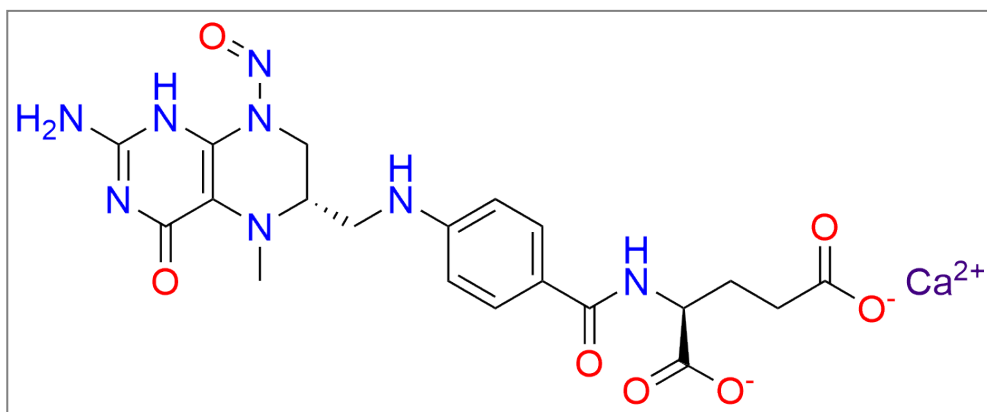
Synonyms : NA

CAS Number : NA

CAT Number : CP-NIT091

Molecular Formula : C<sub>20</sub>H<sub>22</sub>N<sub>8</sub>O<sub>7</sub> : Ca

Molecular Weight : 486.45 : 40.1



**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**

**Approved By**



Ms Priyanka Salunkhe  
(Manager QC Analytical)

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.