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## CERTIFICATE OF ANALYSIS

Analysis Date:

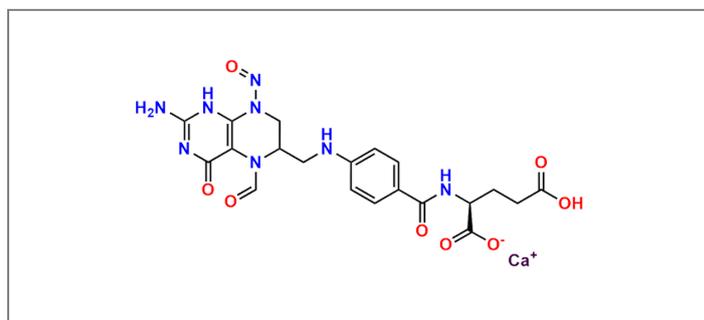
Re-test Date:

**Product Name: N-Nitroso Folinic Acid Impurity 1**

### Identification:

Chemical Name: Monocalcium(l) mono((4-(((2-amino-5-formyl-8-nitroso-4-oxo-1,4,5,6,7,8-hexahydropteridin-6-yl)methyl)amino)benzoyl)glutamate)

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-F34011  
Molecular Formula : C<sub>20</sub>H<sub>21</sub>N<sub>8</sub>O<sub>8</sub> : Ca  
Molecular Weight : 501.44 : 40.1



Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

### 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)	<sup>1</sup> HNMR	Confirm to structure
6)	Weight loss by TGA	-
7)	Potency by TGA	-



**Prepared and Reviewed By**



Ms Priyanka Salunkhe  
(Quality Control)

**Approved By**



Ms Rohini Gagare  
(Quality Assurance)

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