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## CERTIFICATE OF ANALYSIS

Analysis Date:

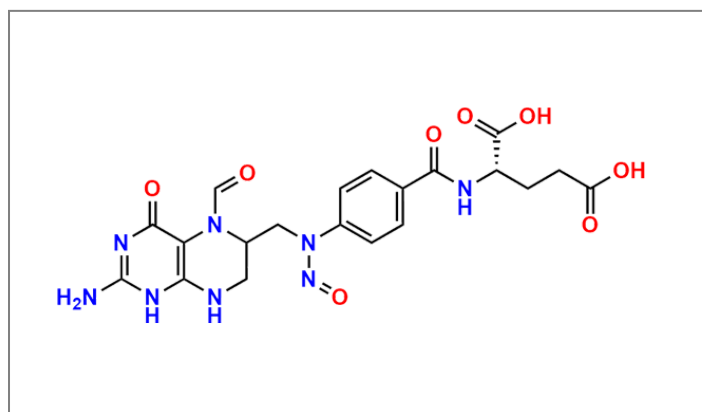
Re-test Date:

**Product Name: N-Nitroso Folic Acid USP Related Compound A**

### Identification:

Chemical Name: (4-(((2-amino-5-formyl-4-oxo-1,4,5,6,7,8-hexahydropteridin-6-yl)methyl)(nitroso)amino)benzoyl)-L-glutamic acid

Synonyms : NA  
CAS Number : 77314-00-2  
CAT Number : CP-F34019  
Molecular Formula : C<sub>20</sub>H<sub>22</sub>N<sub>8</sub>O<sub>8</sub>  
Molecular Weight : 502.44



### 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.