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## CERTIFICATE OF ANALYSIS

Analysis Date: Oct 2024

Re-test Date: Sep 2027

**Product Name: N-Nitroso Succinylcholine Impurity 2**

### Identification:

Chemical Name: 4-(2-(methyl(nitroso)amino)ethoxy)-4-oxobutanoic acid

Synonyms : NA

CAS Number : NA

CAT Number : CP-S101004

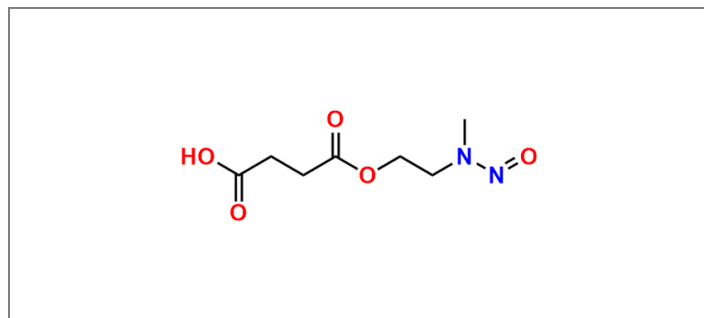
Molecular Formula : C7H12N2O5

Molecular Weight : 204.18

Batch Number : CP-SUC-NIT2-1024

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	Light Yellow to Yellow Oil but it Solidify at low temperature
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to Structure
4)	Purity by HPLC	99.71%
5)	H1NMR	Confirm to Structure
6)	13CNMR	Confirm to Structure
7)	IR	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.