

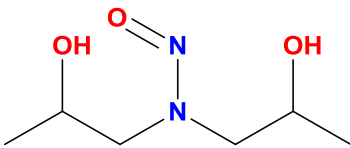


COMMITTED FOR CHEMISTRY

## SYNCHEMIA RESEARCH CHEMICAL

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### CERTIFICATE OF ANALYSIS

<b>Product Name :</b> N-Nitrosobis(2-hydroxypropyl)amine		
<b>CAS NO :</b> 53609-64-6		
<b>Batch No :</b> SRC-134-AS-118	<b>SRC CAT NO:</b> SRC-N014126	
<b>Date of Analysis :</b> 27 Sep 2023		
<b>Retest Date :</b> 27 Sep 2025		
<b>Structure:</b>		
		
<b>Chemical Name</b>	N,N-Bis(2-hydroxypropyl)nitrous amide	
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>14</sub> N <sub>2</sub> O <sub>3</sub>	
<b>Molecular Weight</b>	162.2g/mol	
<b>Sr. No.</b>	<b>Test</b>	<b>Result</b>
1)	<b>Description</b>	NA
2)	<b>Solubility</b>	Soluble In Methanol (Slightly), DMSO (Slightly)
3)	<b>Identification</b> 1. Mass 2. 1H NMR	Confirm to structure Confirm to structure
4)	<b>Purity by HPLC</b>	Above 95%
<b>Long Term Storage condition</b>		Store at 2 <sup>0</sup> to 8 <sup>0</sup> c
<b>Shipping Condition</b>		Ambient
<b>Note :</b> This is only for Analytical testing purpose, not for Human or Animal Consumption.		
	Signature	Date
Checked By		
Approved By		

