

## SYNCHEMIA RESEARCH CHEMICAL

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SRC CAT NO: SRC-N014069

## **CERTIFICATE OF ANALYSIS**

**Product Name:** Trolamine EP Impurity C

CAS NO:1116-54-7

Batch No:SRC-127-AS-284

Date of Analysis:28 Feb 2023

Retest Date:28 Feb 2025

Structure:



al Name	Nitrosobis(2-hydroxyethyl)amine	
lar Formula	$C_4H_{10}N_2O_3$	
lar Weight	134.1	
Test	Result	
Description	NA	
Solubility	Solubility in DMSO, Methanol	
Identification		
1. Mass	Confirm to structure	
2. 1H NMR	Confirm to structure	
Purity by HPLC	Above 95%	
erm Storagecondition	Store at $2^{\circ}$ to $8^{\circ}$ c	
g Condition	Ambient	
Note: This is only for Analytical testing purpose, not for Human or Animal Consumption.		
Note: Trolamine EP Impurity C is a highly toxic organic compound and a suspected human		
carcinogen. Handle the material carefully with proper safety measures		
	Signature	Date
lBy		
edBy		
	lar Formula lar Weight Test Description Solubility Identification 1. Mass 2. 1H NMR Purity by HPLC erm Storagecondition g Condition This is only for Analytical rolamine EP Impurity of gen. Handle the materia	lar Formula C4H10N2O3   lar Weight 134.1   Test Result   Description NA   Solubility Solubility in DMSO, Methanol   Identification 1   1. Mass Confirm to structure   2. 1H NMR Confirm to structure   Purity by HPLC Above 95%   erm Storagecondition Store at 2 <sup>0</sup> to 8 <sup>0</sup> c   g Condition Ambient   his is only for Analytical testing purpose, not for Human or An   rolamine EP Impurity C is a highly toxic organic compound   gen. Handle the material carefully with proper safety measu   IBy

