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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

### Product Name: N-Nitroso Trientine Impurity 1

## Identification:

Chemical Name: N-(2-aminoethyl)-N-(2-((2-aminoethyl)amino)ethyl)nitrous amide

Synonyms	: NA	
CAS Number	: 2817316-41-7	
CAT Number	: CP-T50004	O <sub>≈N</sub>
Molecular Formula	: C6H17N5O	
Molecular Weight	: 175.24	$H_2N$ $N$ $N$ $N$ $N$ $N$ $N$ $N$ $H$ $H$

#### **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



Ms Priyanka Salunkhe (Manager QC Analytical)

**Prepared and Reviewed By** 

#### **Approved By**

Ms Rohini Gagare (QA Head)

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