# **CHEMICEA**

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date: Apr 2025

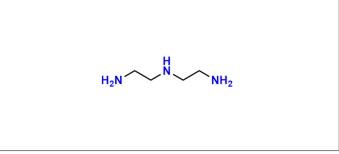
Re-test Date: Mar 2028

## Product Name: Trientine Impurity 1

#### Identification:

Chemical Name: N1-(2-aminoethyl)ethane-1,2-diamine
--

Synonyms	: NA	
CAS Number	: 111-40-0	
CAT Number	: CP-T50006	H <sub>2</sub> N NH <sub>2</sub>
Molecular Formula	: C4H13N3	$H_2N \sim NH_2$
Molecular Weight	: 103.17	
Batch Number	: CP-TRI-01-0425	
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	Colorless Liquid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By GC	99.77 %
5)	1HNMR	Confirm to structure



**Prepared and Reviewed By** 

Ms Priyanka Salunkhe (Quality Control)

### **Approved By**

Ms Rohini Gagare (Quality Assurance)

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

