

CERTIFICATE OF ANALYSIS

PRODUCT NAME : trans-1,2-DIAMINOCYCLOHEXANE-N,N,N',N'
-TETRA ACETIC ACID MONOHYDRATE (CDTA)

CAS No	: 125572-95-4	Product code	: 14125
Mol. Formula	: C ₁₄ H ₂₂ N ₂ O ₈ .H ₂ O	Batch No.	: MCR-27005-01
Mol. WT	: 364.35	Mfd.	: Dec. 2023
Date of analysis	: 12/12/23	Exp.	: Nov. 2028

S.R	Test	Specification	Observation
1	Description	White powder.	White powder.
2	Assay (complexometric)	97 % w/w min	99.70 % w/w
3	Residue on ignition	0.3 % max	0.12 %
4	Melting point	213-216 ⁰ C (dec)	215.0 ⁰ C

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Deepa)

[QC Incharge]

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.