



CERTIFICATE OF ANALYSIS

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

CAS No : 125572-95-4
Mol. Formula : C₁₄H₂₂N₂O₈.H₂O
Mol. WT : 364.35
Date of analysis : 24/06/23

Product code : 22940
Batch No. : MCRT-20340-02
Mfd. : June 2023
Exp. : May 2028

S. R	Test	Specification	Observation
1	Description	White powder.	White powder.
2	Assay (complexometric)	98.0 % w/w min	99.72% w/w
3	Melting point	200-210 ⁰ C	209.3 ⁰ C
4	Residue on ignition	0.1 % max	0.06 %
5	Sodium (Na)	0.02%max.	<0.02%
6	Potassium (K)	0.02%max.	<0.02%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Swapna)

[QC Incharge]

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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