CERTIFICATE OF ANALYSIS

PRODUCT NAME : ETHYLENE DIAMINE TETRA ACETIC ACID TETRASODIUM SALT (DIHYDRATE)

CAS No	**: 10378-23-1**	**Product code**	**: 14353**
Mol. Formula	**: $C_{10}H_{12}N_2Na_4O_8.2H_2O$**	**Batch No.**	**: MCR-30537**
Mol. WT	**: 416.21**	**Mfd.**	**: March 2024**
Date of analysis	**: 05/03/24**	**Exp.**	**: Feb. 2029**

S.R	Test	Specification	Observation
1	**Description**	White powder or Crystalline powder.	White crystalline powder.
2	**Assay (Complexometric)**	98 % w/w min	99.70% w/w
3	**Chloride (Cl)**	0.1% max	< 0.1%
4	**Iron (Fe)**	0.002% max	< 0.002%
5	**Heavy metals (as Pb)**	0.002% max	< 0.002%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By] **[QC Incharge]**

CHEMIST
(Aishwarya)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.