CERTIFICATE OF ANALYSIS

PRODUCT NAME : ETHYLENE DIAMINE TETRA-ACETIC ACID DIPOTASSIUM SALT

CAS No	**: 25102- 12- 9**	**Product code**	**: 14350**
Mol. Formula	**: $C_{10}H_{14}K_2N_2O_8.2H_2O$**	**Batch No**	**: MCR-22923**
Mol. WT	**: 404.46**	**Mfd.**	**: Feb. 2021**
Date of analysis	**: 27/02/21**	**Exp.**	**: Jan. 2026**

S. R	Test	Specification	Observation
1	**Description**	White powder	White powder
2	**Assay (Complexometric)**	98 % w/w min	99.32 % w/w
3	**pH (5% aq.solution)**	4.0 - 5.5	4.37
4	**Chloride (Cl)**	0.03 % max	< 0.03 %
5	**Sulphate (SO_4)**	0.04 % max	< 0.04 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

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

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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