



CERTIFICATE OF ANALYSIS

**PRODUCT NAME : ETHYLENE DIAMINE TETRA-ACETIC ACID
DIPOTASSIUM SALT**

CAS No. : 25102- 12- 9

Mol. Formula : $C_{10}H_{14}K_2N_2O_8 \cdot 2H_2O$

Mol. WT : 404.46

Date of analysis : 30/03/23

Product code : 14350

Batch No. : MCR-28006

Mfd. : March 2023

Exp. : Feb. 2028

S. R	Test	Specification	Observation
1	Description	White powder or crystalline powder.	White powder.
2	Assay (Complexometric)	98 % w/w min	99.88 % w/w
3	pH (5% aq.solution)	4.0 - 5.5	4.55
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]

**CHEMIST
(Priyanka)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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