



Quality control laboratory

Product name	EDTA disodium salt	Batch no.	EDY925K
MFG .Date	7/2025	EXP.Date	7/2030
Sensitive	Air	Storage	RT

CAS no. 6381-92-6 M.W 372.24 g/mol M.F $C_{10}H_{14}N_2Na_2O_8 \cdot 2H_2O$

S.N	Characteristics	Unite	Specification	Result
1	Appearance		White	Pass
2	Density	g/ml	1.01	Pass
3	Melting point	C	110 dehydrated	Pass
4	Solubility	In water	soluble	Pass
5	pH	--	4.0 – 5.5	Pass
6	Assay	Wt%	MIN (98)	99.0
7	Chloride	Wt%	Max 0.01	0.001
8	sulfate	Wt%	Max 0.05	0.01
9	iron	Wt%	Max 0.001	0.0001

Above batch material complies with prescribed quality of the standard as stated above.

M.Nashat



QC Manger