



**Quality control laboratory**

Product name	Sodium citrate tribasic dihydrate	Batch no.	TS07245K
MFG .Date	07/2025	EXP.Date	07/2030
Sensitive	--	Storage	5 – 30 C

CAS no. 6132-04-3      M.W 294.1g/mol      M.F C<sub>6</sub>H<sub>5</sub>O<sub>7</sub>Na<sub>3</sub>.2H<sub>2</sub>O

S.N	Characteristics	Unite	Specification	Result
1	Appearance		White	pass
2	Density	g/ml	1.76	pass
3	pH	--	7.5 – 9.0	pass
4	Solubility	In water	soluble	pass
5	Assay	Wt%	MIN (98)	99
6	Heavy metal as (Pb)	PPM	MAX 2	Pass
7	Sulfate	PPM	MAX 10	Pass
8	Chloride	PPM	MAX 5	Pass
9	Calcium	PPM	MAX 10	Pass

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

**M.Nashat**

QC Manger

