



**Quality control laboratory**

Product name	Sodium phosphate tribasic dodecahydrate	Batch no.	TSPFM50K
MFG .Date	09/2022	EXP.Date	09/2027
Sensitive	Air	Storage	5 - 30
CAS no.	10101-89-0	M.W 380.1. g/mol	M.F Na <sub>3</sub> PO <sub>4</sub> .12H <sub>2</sub> O.

S.N	Characteristics	Unite	Specification	Result
1	Appearance		Colorless or white crystal	pass
2	Density	g/ml	1.62	pass
3	Melting point	C	75	pass
4	Solubility	In water	soluble	pass
5	pH	--	13.0 – 11.0	pass
6	Assay	Wt%	MIN (98)	98.5

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

*A.SAID*

QC Manger

