



Quality control laboratory

Product name	Sodium phosphate dibasic dodecahydrate	Batch no.	SPA924K
MFG .Date	09/2024	EXP.Date	09/2029
Sensitive	Air	Storage	RT

CAS no. 10039-32-4 M.W 358.14 g/mol M.F $\text{Na}_2\text{HPO}_4 \cdot 12\text{H}_2\text{O}$.

S.N	Characteristics	Unite	Specification	Result
1	Appearance		Colorless crystal	pass
2	Density	g/ml	1.52	pass
3	Melting point	C	35 - 38	pass
4	Solubility	In water	soluble	pass
5	pH	--	8.4 – 9.3	pass
6	Assay	Wt%	MIN (98)	99.0

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

A.SAJD

QC Manger

