



Quality control laboratory

Product name	Sodium phosphate monobasic	Batch no.	SPM9255K		
MFG .Date Sensitive	7/2025 hygroscopic	EXP.Date Storage	7/2030 RT		
CAS no.	7558-80-7	M.W	119.98 g/mol	M.F	NaH ₂ PO ₄

S.N	Characteristics	Unite	Specification	Result
1	Appearance		white	pass
2	Density	g/ml	2.03	pass
3	Solubility	In water	soluble	pass
4	pH	--	4.1 – 4.5	pass
5	Assay	Wt%	MIN (98)	99.0
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

