



Quality control laboratory

Product name	Diammoniumhydrogen ortho phosphate	Batch no.	DAP925K
MFG .Date	7/2025	EXP.Date	7/2030
Sensitive	--	Storage	

CAS no. 7783-28-0 M.W 132.06g/mol M.F (NH)₂HPO₄

S.N	Characteristics	Unite	Specification	Result
1	Appearance		White	Pass
2	pH	--	7.5 – 9.5	Pass
3	Solubility	In water	soluble	pass
4	density	g/ml	1.62	Pass
5	MP	C	155	Pass
6	Assay	Wt%	MIN (98)	99
7	Heavy metal as (Pb)	PPM	MAX 2	Pass
8	Sulfate	PPM	MAX 10	Pass
9	Chloride	PPM	MAX 5	Pass
10	Calcium	PPM	MAX 10	Pass

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

M.Nashat
QC Manger

