



Quality control laboratory

Product name	Ammonium chloride	Batch no	AC925
MFG.Date	08-2025	Retest.Date	08/2030

Cas	12125-02-9	M.W.	53.5g/mol	M.F	NH ₄ Cl
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Sr No.	Characteristics	Unite	Specification	Result
1	Appearance	--	crystal	Pass
2	solubility	In water	soluble	pass
3	density	g/ml	1.52	Pass
4	MP	C	338	pass
5	pH	--	4.5 – 5.5	pass
6	assay	Wt%	>97	99
7	Heavy metal as (Pb)	PPM	MAX 2	Pass
8	Sulfate	PPM	MAX 10	Pass
9	Chloride	PPM	MAX 5	Pass



POWER CHEMICAL

10

Calcium

PPM

MAX 10

Pass

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

M.Nashat

QC Manger