



Certificate of analysis

Product name	Ammonium chloride	Batch no	AMC0726100
Mol formula	NH ₄ Cl	Case no	12125-02-9
Storage	0-25 C	Mol. Weight	53.49g/mol
MFG Date	07-2026	EXP. Date	07-2031

Sr.	Tests	Specification	Results
1	Appearance	Powder	Pass
2	Assay	99-101%	99%
3	Solubility	Soluble	Pass
4	Melting point	338C	Pass
5	pH	4.7	Pass
6	Density	1.53	Pass
7	Loss on drying	1.5% max	1.2%

Conclusion -this above product complies as per the specification of ORBITAL

Qc Manager