



CERTIFICATE OF ANALYSIS

Product	AMMONIUM CHLORIDE
Grade	ACS
Product Code	ADB0034
Formula	NH ₄ Cl
MW	53.49
CAS#	12125-02-9
Batch No	

Test Items	Specifications	Results
Appearance	White crystalline powder	
Purity	≥99.5%	
Calcium	≤0.001 %	
Heavy Metals (as Pb)	≤5ppm	
Insolubles	≤0.005%	
Iron	≤2ppm	
Magnesium	≤5ppm	
pH (5%, Water) @25C	4.5-5.5	
Phosphate	≤2ppm	
Residue on Ignition	≤0.01%	
Sulfate	≤0.002 %	

Storage: R.T. Protect from moisture