

Product Specifications

PRODUCT NAME: Ammonium Chloride
Granular, ACS

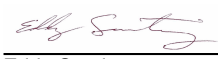
CHEMICAL FORMULA: NH₄Cl

Product Code: 044500-90000
F.W.: 53.4900
CAS No: 12125-02-9
Density: 1.53

ITEM	SPECIFICATIONS
Assay (NH ₄ Cl)	99.5% min.
pH of a 5% solution at 25°C	4.5-5.5
Insoluble Matter	0.005% max.
Residue After Ignition	0.01% max.
Phosphate (PO ₄)	2 ppm max.
Sulfate (SO ₄)	0.002% max.
Calcium (Ca)	0.001% max.
Iron (Fe)	2 ppm max.
Heavy metals (by ICP-OES)	5 ppm max.
Magnesium (Mg)	5 ppm max.
Manufacture Date	Record Actual
Expiration Date	Record Actual

Remarks:

The above are the specifications, ranges and limits set for this product.


Eddy Santiago
Quality Assurance Manager

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