

TECHNICAL DATA SHEET

AMMONIUM CHLORIDE

1- Product Name: Ammonium Chloride, Technical Grade

2- Formula: NH₄Cl

3- CAS Number: 12125-02-9

4- Chemical Specifications:

Chemical Compositions	Requirements
Assay (NH ₄ Cl)	≥ 99.3%
Moisture (H ₂ O)	≤ 0.8%
Iron (Fe)	≤ 0.001%
Heavy Metals (as Pb)	≤ 0.0005%
Sulfate (SO ₄)	≤ 0.05%
pH Value	4.0 – 5.8
Loss on Ignition (LOI)	≤ 0.40%

5- Packing: Packed in net 25KG plastic woven bag with PE liner.