

## Technical Data Sheet

<b>Product Name</b>	<b>Ammonium Chloride A.R.</b>		
<b>Product #</b>	<b>KS-00016</b>	<b>CAS #</b>	<b>12125-02-9</b>
For laboratory use, ACS, Ph. Eur.			
<b>Specifications</b>			
Assay (GC)	≥ 99.8%		
Form	White crystals/ powder		
Identity	Passes test		
pH (5% in Water)	4.5-5.5		
Calcium (Ca)	≤ 0.001%		
Heavy Metals (as Pb)	≤ 0.0005%		
Iron (Fe)	≤ 0.0002%		
Phosphate (PO <sub>4</sub> )	≤ 0.0002%		
Nitrate (NO <sub>3</sub> )	≤ 0.0005%		
Sulfate (SO <sub>4</sub> )	≤ 0.002%		
Residue After Ignition	≤ 0.01%		
Insoluble Matter	≤ 0.005%		

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