



## RLS PRODUCT SPECIFICATION

<b>Product Code</b>	<b>CHE-A28</b>
<b>Chemical Name</b>	<b>AMMONIUM CHLORIDE</b>
<b>Chemical Grade</b>	<b>CP</b>
<b>Pack Size</b>	<b>500G</b>
<b>Chemical Formula</b>	<b>H<sub>4</sub>ClN<sub>3</sub></b>
<b>Chemical Weight</b>	<b>53.49 g/mol</b>
<b>CAS No</b>	<b>12125-02-9</b>
<b>Solubility in Water</b>	<b>Soluble</b>
<b>Appearance</b>	<b>Colourless crystals powder</b>
<b>Melting Point</b>	<b>Melting point/range: 340°C</b>

### WARRANTY CERTIFICATE

<b>Assay (m/m)</b>	<b>min. 99.2%</b>
<b>Chloride (Cl)</b>	<b>&lt;= 0.00006%</b>
<b>Arsenic (As)</b>	<b>&lt;= 0.0002%</b>
<b>Mercury (Hg)</b>	<b>&lt;= 0.00001%</b>
<b>Residue on Ignition</b>	<b>&lt;= 0.0001%</b>
<b>Sulphate (SO<sub>4</sub>)</b>	<b>&lt;= 0.02%</b>
<b>Heavy Metal (as Pb)</b>	<b>&lt;= 0.002%</b>

PURE LABORATORY GRADE CHEMICALS

SHELF LIFE BASED ON CURRENT KNOWLEDGE AND HOLDS ONLY FOR CORRECT STORAGE IN ORIGINAL SEALED CONTAINERS