



## RLS PRODUCT SPECIFICATION

<b>Product Code</b>	<b>CHE-A48</b>
<b>Chemical Name</b>	<b>Ammonium Thiocyanate</b>
<b>Chemical Grade</b>	<b>CP</b>
<b>Pack Size</b>	<b>500G</b>
<b>Chemical Formula</b>	<b>CH<sub>4</sub>N<sub>2</sub>S</b>
<b>Chemical Weight</b>	<b>76.12 g/mol</b>
<b>CAS No</b>	<b>1762-95-4</b>
<b>Solubility in Water</b>	<b>Soluble</b>
<b>Appearance</b>	<b>Grey to White crystals</b>
<b>Melting Point</b>	<b>Melting point/Range:52-54°C</b>

### WARRANTY CERTIFICATE

<b>Assay (m/m) (%)</b>	<b>≥ 95,0%</b>
<b>Chloride (Cl)</b>	<b>&lt; 0.009%</b>
<b>Residue on Ignition</b>	<b>&lt; 0.05%</b>
<b>Heavy Metals (as Pb) (%)</b>	<b>&lt; 0.005%</b>
<b>Iron (Fe)</b>	<b>&lt; 0.0009%</b>
<b>Sulphate (SO<sub>4</sub>)</b>	<b>&lt; 0.005%</b>
<b>Water Insoluble Matter</b>	<b>&lt; 0.005%</b>

PURE LABORATORY GRADE CHEMICALS

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