

# Product Specification



DESCRIPTION	Ammonium Chloride 99.5%	
PRODUCT CODES	GPC7106	
EXPIRY DATE	5 Years	

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RESULTS	<p>Minimum Assay: &gt;99.5% Molecular Formula: NH<sub>4</sub>Cl Molecular Weight: 53.49 g/mol Solubility in water (% weight): Soluble Density: 1.53g/mL Melting Point: 340 °C Nitrate (NO<sub>3</sub>): &lt;0.0005% Phosphate (PO<sub>4</sub>): &lt;0.0002% Sulphate (SO<sub>4</sub>): &lt;0.002% Heavy Metals (as Pb): &lt;0.0005% Calcium (Ca): &lt;0.0005% Copper (Cu): &lt;0.002% Iron (Fe): &lt;0.0002% Zinc (Zn): &lt;0.0002% pH Value (5% water): 4.5 - 5.5</p>
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This document certifies that the above product is supplied against our approved Product Specification and complies with the company's standard specification.

Peter Keenan  
Commercial Director

