

Product Specification



DESCRIPTION	L-Alanine 98.5-101%	
PRODUCT CODES	GPC9955	
EXPIRY DATE	5 Years	

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RESULTS	<p>Minimum Assay: 98.5-101% Molecular Formula: C₃H₇NO₂ Molecular Weight: 89.09 g/mol Melting Point: 295 °C pH: 5.6-6.7 State of Solution: 98% Loss on Drying: <0.2% Residue on ignition: <0.1% Chloride (Cl): <.02% Sulphate (SO₄): <0.02% Heavy Metals (as Pb): <.001% Iron (Fe): <0.001% Ammonium (Nh): <0.02% Arsenic (As): <0.001% Cadmium (Cd): <0.0001% Mercury (Hg): <0.00001% Other Amino Acids: No</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

