

# Product Specification



DESCRIPTION	L-Leucine 98.5-101.5%	
PRODUCT CODES	GPC2720	
EXPIRY DATE	5 Years	

Atom Scientific Ltd  
Unit 2B  
East Tame Business Park  
Hyde SK14 4G  
United Kingdom  
T: + 44 (0) 161 3665123  
E: technical@atomscientific.com

RESULTS	<p>Minimum Assay: 98.5-101.5% Molecular Formula: C<sub>6</sub>H<sub>13</sub>NO<sub>2</sub> Molecular Weight: 131.17 g/mol Melting Point: &gt;300 °C Chloride (Cl): &lt;0.05% Heavy Metals (as Pb): &lt;15ppm Sulfate (SO<sub>4</sub>): &lt;0.03% Iron (Fe): &lt;30ppm</p> <p><b>Microbiological:</b></p> <p>Total Plate Count: &lt;1000cfu/g Yeasts: &lt;100cfu/g Staphylococcus aureus: negative/25g Salmonella: negative/375g Escherichia Coli: negative/25g</p>
---------	--

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

