

# Specification

## Technical Data Sheet

<b>Product Name</b>	L-Carnosine
<b>Product No</b>	71275557
<b>CAS Number</b>	305-84-0
<b>Storage Temperature</b>	2 to 8 °C
<b>Molecular Weight</b>	226.23
	<b>Specification</b>
<b>Appearance</b>	White powder
<b>Heavy metals</b>	≤15ppm
<b>Loss on Drying</b>	≤1.0%
<b>Melting Point</b>	243 - 263°C
<b>Specific rotation</b>	+21 +/- 2
<b>Assay</b>	≥98.0%