

# Specification

## Technical Data Sheet

<b>Product Name</b>	L-(+)-Norvaline
<b>Product No</b>	80660777
<b>CAS Number</b>	6600-40-4
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	117.15
	<b>Specification</b>
<b>Appearance</b>	White crystalline powder
<b>Heavy metals</b>	≤ 10ppm
<b>Loss on Drying</b>	≤ 0.5%
<b>Specific rotation</b>	+23 to +25
<b>Assay</b>	98.5 - 101.0%
<b>Chloride (Cl)</b>	≤ 0.02%
<b>Residue on Ignition</b>	≤ 0.10%

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**Sulphate (SO<sub>4</sub>)**

≤ 0.02%

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