

Specification

Technical Data Sheet

CAS 867-56-1	STORAGE 2 to 8 °C	MOLECULAR WEIGHT 112.06
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PRODUCT**Sodium L-lactate USP Pharmaceutical Grade**

Product number	90034990
CAS number	867-56-1
Molecular formula	C ₃ H ₅ NaO ₃
Molecular weight	112.06 g/mol

PARAMETER	SPECIFICATION
Appearance	clear, colourless, slightly syrupy liquid
Assay	≥60%
pH	5.0-9.0
Chloride (Cl-)	≤0.05%
Solubility	Miscible with water and with alcohol
Stereo chemical purity	≥97%
Total heavy metals	≤0.001%
Methanol / Methyl esters	≤0.025%

SPECIFICATION STATEMENT	The values stated above represent the standard specification for this product, issued under Molekula Ltd 's quality management system. Batch-specific results are provided on the Certificate of Analysis.
STORAGE	Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.

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