

Specification

Technical Data Sheet

Product Name	L-(+)-Lactic acid sodium salt
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Product No	25860279
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CAS Number	867-56-1
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Storage Temperature	2 to 8 °C
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Molecular Weight	112.06
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Specification

Appearance	Off white / White powder
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Identification	Conforms to reference
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pH	5.0-9.0
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Assay	≥60%
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Chloride	≤0.035%
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Identification A and B	Lactates and sodium reactivities
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Methanol and methyl esters	≤0.025%
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Specification

Solubility Miscible with water and with alcohol

Stereochemical purity (L-isomer) $\geq 95\%$

Sugar Passes test

Sulfate Passes test

Total heavy metals $\leq 0.001\%$

**Limit of Citrate, Oxalate,
Phosphate or Tartrate** Passes test
