

# Specification

Technical Data Sheet

|                              |                                  |                                          |
|------------------------------|----------------------------------|------------------------------------------|
| <b>CAS</b><br><b>97-67-6</b> | <b>STORAGE</b><br><b>Ambient</b> | <b>MOLECULAR WEIGHT</b><br><b>134.09</b> |
|------------------------------|----------------------------------|------------------------------------------|

**PRODUCT****L-(-)-Malic acid**

|                          |                                                          |
|--------------------------|----------------------------------------------------------|
| <b>Product number</b>    | 46039541                                                 |
| <b>CAS number</b>        | 97-67-6                                                  |
| <b>Molecular formula</b> | HO <sub>2</sub> CCH <sub>2</sub> CH(OH)CO <sub>2</sub> H |
| <b>Molecular weight</b>  | 134.09 g/mol                                             |

| PARAMETER                  | SPECIFICATION            |
|----------------------------|--------------------------|
| <b>Appearance</b>          | White crystalline powder |
| <b>Molecular Weight</b>    | 134.09                   |
| <b>Storage Temperature</b> | +20 °C                   |
| <b>Assay</b>               | ≥99.0%                   |

|                                |                                                                                                                                                                                                                   |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SPECIFICATION STATEMENT</b> | The values stated above represent the standard specification for this product, issued under <b>Molekula Ltd</b> 's quality management system. Batch-specific results are provided on the Certificate of Analysis. |
| <b>STORAGE</b>                 | 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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