

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

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|----------------------------|---|
| Product: | L-Menthyl Lactate, Natural |
| FEMA No: | 3748 |
| CAS No: | 59259-38-0 |
| CFR No: | 117 |
| Chemical name or Synonyms: | Frescolate; Menthyl lactate |
| Empirical Formula: | $C_{13}H_{24}O_3$ |
| Declaration in USA: | Natural |
| EEC: | Natural flavoring substance |
| Appearance: | Colorless to white, crystalline solid |
| Odor: | Weak mint odor |
| Melting Point: | 42-47°C |
| Purity (GLC): | 97 %min |
| Acid Value: | 2.0 max |
| Solubility: | Soluble in most organic solvents; slightly soluble in water |
| Storage and Shelf Life: | Store in tightly closed container away from light and source of ignition at max 20 °C. 24 months shelf life. |

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