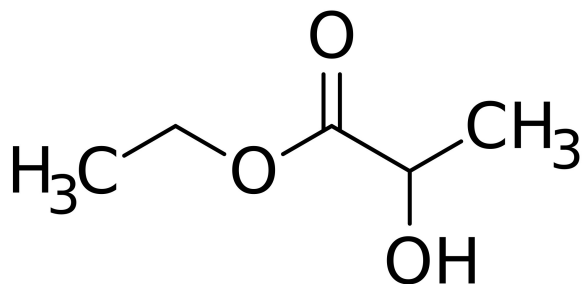


h1>Ethyl lactate 98% [97-64-3]



CAS number: **97-64-3**

Summary formula: **C<sub>5</sub>H<sub>10</sub>O<sub>3</sub>**

Molar mass: **118.13 g / mol**

Translation [ENG]: **Ethyl lactate**

Application: **It is used as an additive to food and fragrances. It is also used as a solvent with efficiency similar to hydrocarbon solvents**

## VARIATIONS

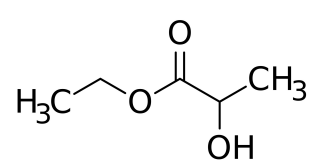
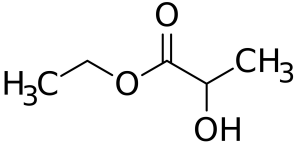
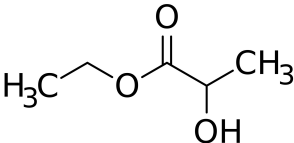
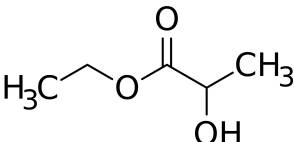
Image	Price	Pack size
 <p>The image shows the chemical structure of Ethyl lactate, which is identical to the one in the main product section.</p>	£13,30 gross   £10,81 netto	250 ml



Image	Price	Pack size
	£22,80 gross   £18,54 netto	500 ml
	£41,80 gross   £33,98 netto	1 l
	£190,00 gross   £154,47 netto	5 l

## PRODUCT DESCRIPTION

### Ethyl lactate 98% [97-64-3]

Ethyl lactate is used as an additive in food and fragrances. It is also used as a solvent with efficiency similar to hydrocarbon solvents. It arouses a great interest of industry because it is not harmful to the environment (it hydrolyzes to natural compounds: lactic acid and ethanol).

Melting point: -26 ° C

Boiling point: 151 ° C

alpha D14 -10 °

Density 1.03

refractive index 1.4124

FEMA 2440 | Ethyl lactate

Flash point: 46 ° C

solubility Miscible with water (with partial decomposition), ethanol (95%), ether, chloroform, ketones, esters and hydrocarbons.

Odor Mild characteristics.

### **Hazard pictograms**

Labels for hazardous chemicals and mixtures that are part of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS). The pictograms recommended by GHS have the shape of a square set on the top. They should contain a black symbol on a white background with a red border.

Priority rules to be observed in connection with the labeling of a substance:

- the skull and crossbones, the exclamation mark pictogram should not be added.
- corrosivity, the pictogram exclamation mark should not be added if it concerns eye or skin irritation.
- health hazard determining respiratory sensitization, the exclamation mark pictogram should not be added if it concerns skin sensitization or irritation to eyes or skin.

Source: [GHS pictograms](#)