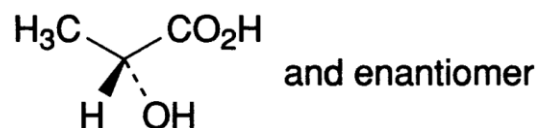


## PRODUCT      Lactic Acid Ph. Eur.

CAS number      50-21-5



CHARACTERISTICS      Colourless or slightly yellow, syrupy liquid. Miscible with water and with ethanol (96%).

TEST	SPECIFICATION
Content	88.0% to 92.0%
Identification	Conforms to Ph. Eur. tests
Relative density	1.20 to 1.21
Appearance	As per Ph. Eur. test: Not more intensely coloured than reference solution Y <sub>6</sub>
Ether-insoluble substances	As per Ph. Eur. test: The solution is not more opalescent than the solvent used for the test
Sugars and other reducing substances	As per Ph. Eur. test: No red or greenish precipitate is formed
Methanol	Maximum 50ppm
Citric, oxalic and phosphoric acids	As per Ph. Eur. test: Any opalescence in the solution is not more intense than that in a mixture of 1 ml of water R and 5ml of solution S.
Sulphates	Maximum 200ppm
Calcium	Maximum 200ppm
Heavy Metals	Maximum 10ppm

ENQUIRY