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Lactic Acid Pessaries

[General Notices](#)

DEFINITION

Lactic Acid Pessaries are moulded pessaries containing Lactic Acid in a suitable basis.

The pessaries comply with the requirements stated under Vaginal Preparations and with the following requirements.

Content of lactic acid, $C_3H_6O_3$

95.0 to 105.0% of the stated amount.

ASSAY

Weigh five pessaries, melt together by warming and allow to cool, stirring continuously. Dissolve a quantity of the mass containing 1 g of Lactic Acid in 50 mL of [water](#), add 50 mL of [0.5M sodium hydroxide VS](#), boil gently for 5 minutes, cool and titrate the excess of alkali with [0.5M hydrochloric acid VS](#) using [phenolphthalein solution R1](#) as indicator. Each mL of [0.5M sodium hydroxide VS](#) is equivalent to 45.04 mg of $C_3H_6O_3$.