



**Product Code . ILS-LC-10782**

## Andrade Indicator

### Description

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Andrade Indicator is a solution of acid fuchsin which when titrated with sodium hydroxide changes color from pink to yellow. It is also used to differentiate microorganisms on the basis of carbohydrate fermentation in broth as well as agar media. Andrade Peptone Water and CLED Agar with Andrade Indicator are commonly used broth and agar media respectively. It becomes pink at acidic pH level (pH 5.0) and yellow at alkaline pH level ( pH 8.0).

Grade: pH Indicator

Capacity: 125 ml

Ingredients

Acid fuchsin: 0.5 gm

1N Sodium hydroxide: 16.0ml

Clarity: Clear without any particles.

Reaction: It becomes pink at acidic pH levels and yellow at alkaline pH levels (pH range 5 - 8).

Distilled water: 984.0ml

Quality Control

Appearance: Light yellow to brownish yellow coloured liquid.

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