

## Indican Test Kit

### Product Information

**Cat.No.** Kit-2076

#### Product Overview

Indican test kit is a less hazardous modification of the original Obermeyer indican reagent. It provides an accurate, simple, fast (15 min), and inexpensive screening tool for the identification of protein putrefaction in the gastrointestinal tract.

#### Stability

12 months

#### Shipping

The kit is shipped and stored at room temperature. Protect from sunlight.

#### Size

20 tests

#### Kit Components

20 Vials of Reagent

20 Droppers

#### Target Species

Human

**Detection method** Obermeyer

#### Compatible Sample Types

Urine

#### Assay Protocol

Caution: Corrosive! The Indican Reagent contains hydrochloric acid. When performing the test, wear gloves, goggles and protective clothing.

In case of accidental contact with the reagent, immediately cover with baking soda and wash with

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ample amount of warm water.

1. Unscrew the Cap off the Indican vial.
2. Using the dropper, fill to the top "2-mL" mark and carefully add the 2 mL urine sample to the vial. Avoid spillage.
3. Replace cap, securely close the vial. Immediately invert the vial five times. Invert the vial again five times after 5, 10, and 15 minutes.
4. Compare the color in the top solvent layer with the Indican Color Chart below. Record results and dispose the materials properly.

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### Analysis

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#### Expected Results

Clear or Light Yellow 0: Normal

Greenish Blue 1: Low Positive

Light Blue 2: Medium Positive

Blue 3: High Positive

Dark Blue 4: Very High Positive

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