



# PARASURE

**Parametric Assurance Systems**

**Protein Test**

**PS1700, PS1710, PS1720, PS1730, PS1740**

## **INSTRUCTIONS FOR USE**

The ParaSure Protein Test is a rapid response test designed to detect small amounts of protein residue by means of a colour change in the test vial. The use of a watermoistened swab is the collection instrument used to run on/in the endoscope as well as instruments, and other potentially contaminated surfaces.

## **RANGE OF APPLICATION**

The ParaSure Protein Test, with its multiple size and dimension swabs, can be used for a variety of surface and instrument testing including endoscopes, rigid lumen instruments, surgical instruments including hinged, washer-disinfectors, ultrasonic washers, and a variety of surface testing.

## **PERFORMANCE CHARACTERISTICS**

This protein test can detect protein residues within 1 µg sensitivity and 10 seconds of time. When protein is present, the solution will turn from brown to blue. This test provides a semi-quantitative measure of surface cleanliness; the higher the level of contamination of protein, the darker and faster the colour changes to blue.

## **INSTRUCTIONS FOR USE**

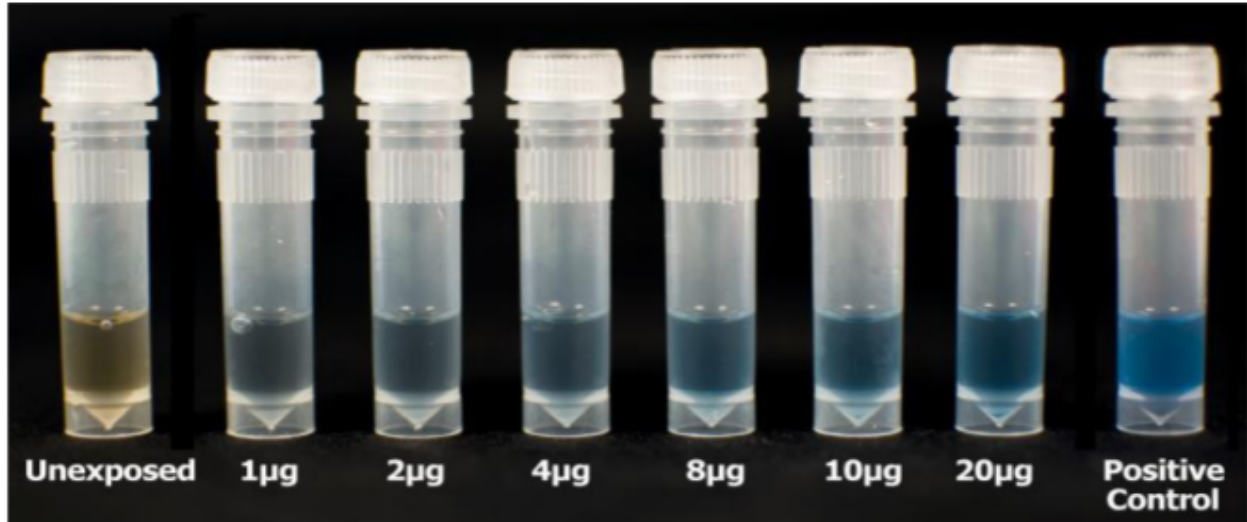
1. Gloves must be worn when utilizing the protein kit to avoid cross-contamination. For your safety, please wear proper clothing and eye-wear and avoid directly inhaling the reagent.
2. If the object to be tested is already wet, swab the object focusing on hinges or crevices which may be contaminated. If object to be tested is dry, simply wet the swab with sterile water before swabbing areas of interest.
3. Unscrew the cap and swirl the swab in the brown reagent for 5 seconds. Discard the swab and screw the cap back on the vial.
4. Visually inspect the reagent for colour change. If the reagent has turned a shade of blue, protein has been detected. The darker the blue colour, the more protein detected. If the reagent remains brown, protein residue has not been detected.

## **NOTE**

Positive controls can be used for verification and training purposes. If other swabs not supplied with the ParaSure Protein Tests are used, a negative and positive control needs to be performed to exclude interferences.



## INTERPRETATION



## STORAGE

Keep away from light and heat. Detection kit can be stored for up to 6 months at room temperature or for up to 24 months under refrigeration.

## EXPIRY DATE

The expiry date is printed on the product.