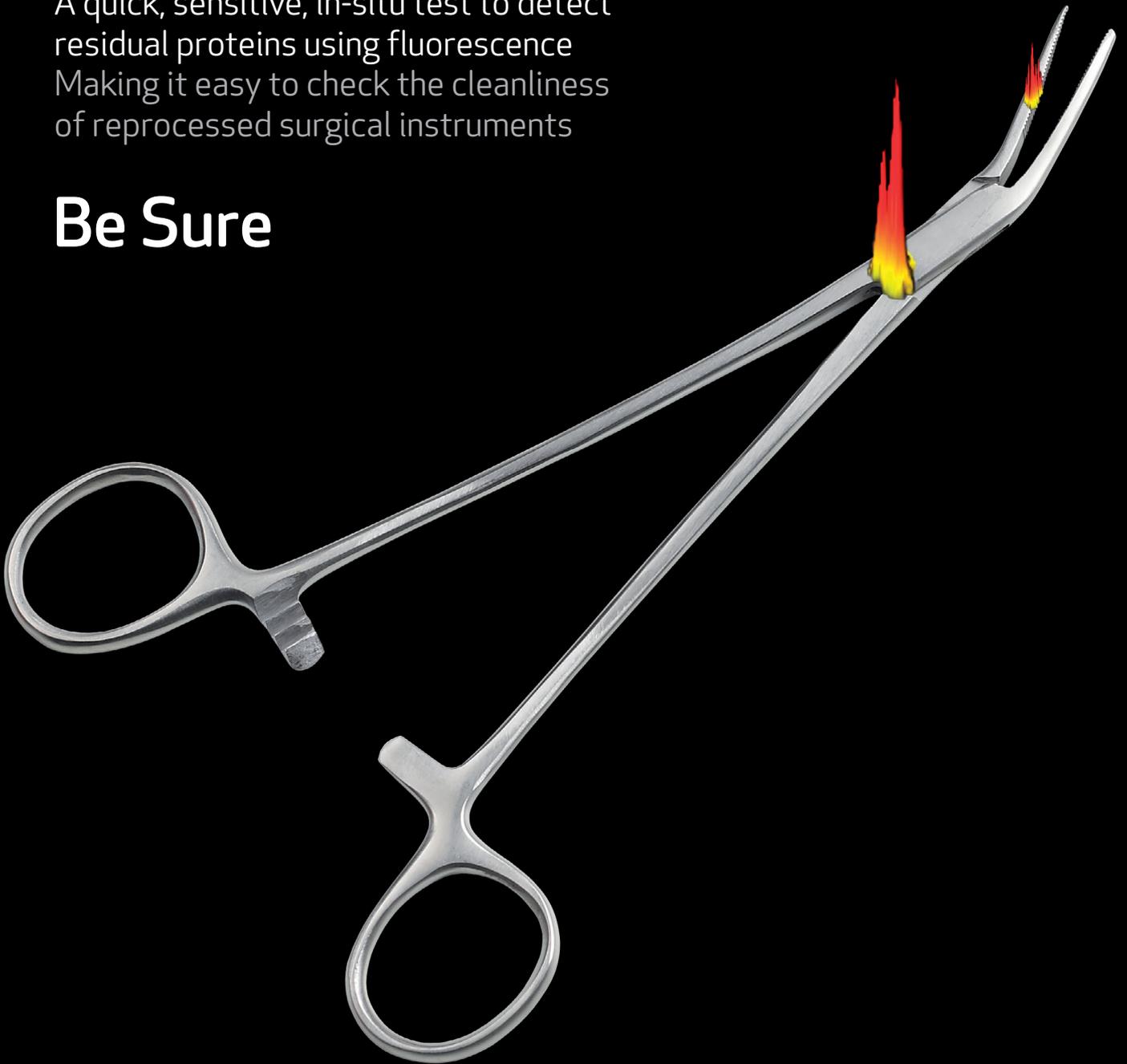


# ProReveal

Fluorescence Protein Detection Test

A quick, sensitive, in-situ test to detect residual proteins using fluorescence  
Making it easy to check the cleanliness of reprocessed surgical instruments

## Be Sure



# ProReveal

Fluorescence Protein Detection Test

SYNOPTICS  
HEALTH

ProReveal is a highly sensitive fluorescence-based protein detection test for checking the presence of residual protein on surgical instruments after going through a washer disinfectant process. This cost-effective test (conforms to BS EN ISO 15883-1) delivers objective, visual and measurable results, removing any doubt as to whether a decontaminated instrument is safe for reuse.

## What it does

ProReveal uses a combination of reagent spray and a fluorescent digital imaging system to deliver a comprehensive, highly sensitive and visual record of where and how much protein remains after the washing process. The whole instrument is checked for protein – not just a small swabbed area.

## How it works

The instrument is placed into the ProReveal viewer and sprayed with ProReveal spray. The process uses a simple touch screen interface that generates a full colour 2D image of the instrument with zoom control. This clearly shows where protein is present and calculates how much protein.

## Why it works so well

The whole process is incredibly simple taking less than 5 minutes. Critical for such an important safety procedure, you get simple, objective, automatic pass or fail confirmation. In addition a fully calibrated report on the amount of proteins present and a copy of each instrument's image is available if required. For viewing purposes, a 3D view of the instrument can be displayed.

## Key Features

- Rapid result in under 5 minutes with a PASS or FAIL indicator
- Provides a quantitative measurement over the whole of the instrument
- A visual indication as to the location of any residual protein
- Follows the new CFPP-01-01 guidelines for fluorescence-based protein detection methods
- Can detect less than 50ng of residual protein
- 3D view of the instrument shows where protein is present and how much

## ProReveal components

ProReveal combines an integrated ProReveal Protein Test Kit and a ProReveal viewer.

The ProReveal Protein Test Kit comes complete with everything you'll need to test up to 20 instruments. It contains a bottle of ProReveal Spray, validation discs and 20 sheets of black non-fluorescent paper.

The ProReveal system consists of a combined processor, simple to use touch screen driven software and a label printer.

Using ProReveal's unique patented technology you will obtain rapid, sensitive protein detection, which will help ensure that your decontamination process really is producing clean surgical instruments.



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