

Test[®] InstruSponge[™]

For use with the
ATP Complete[®] Contamination Monitoring System

**The Only Reliable Method for
Validating the Cleanliness of All Scopes
and Cannulated Instruments in 15 Seconds**

345TSPG1	1mm sponge diameter x 240cm wand length
345TSPG1.5	1.5mm sponge diameter X 240cm wand length
345TSPG2	2mm sponge diameter X 240cm wand length
345TSPG3	3mm sponge diameter x 240cm wand length
345TSPG4	4mm sponge diameter x 240cm wand length
345TSPG5	5mm sponge diameter x 240cm wand length

Test[®] InstruSponge[™] is an absorbent swab on a flexible wand that allows for easy maneuvering through complex internal channels of scopes and cannulated instruments to verify the presence of contaminants left after cleaning. Test[®] InstruSponge[™] is used in conjunction with the ATP Complete Handheld Unit and Test[®] Swabs to give an accurate numerical measure of bioburden present. Test[®] InstruSponge[™] is clinically clean, individually packaged for single use, and comes in various sizes to meet the diameter opening of your scope channel or instrument cannula ranging from 1mm – 5mm.

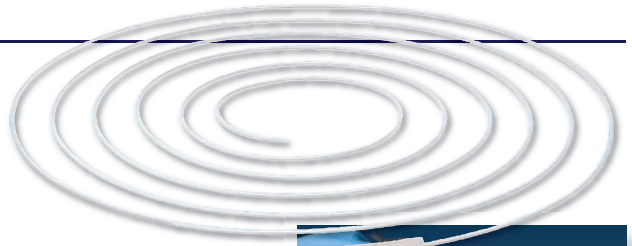
HERE'S HOW IT WORKS:

The Ruhof ATP Complete[®] Contamination Monitoring System detects Adenosine Triphosphate (ATP), the universal energy molecule found in all animal, plant, bacterial, yeast, and mold cells. Soils, particularly blood and bio burden, contain large amounts of ATP. Microbial contamination contains ATP, but in smaller amounts. After cleaning, all sources of ATP should be significantly reduced.

Flexible and rigid scopes with hard to access internal channels pose a unique challenge for monitoring cleanliness. For this reason Ruhof created the Test[®] InstruSponge[™]. When ATP is picked up by the tip of the Test[®] InstruSponge[™] and brought into contact with the unique, liquid stable luciferase/luciferin reagent in the Test[®] Swab tube, light is emitted in direct proportion to the amount of ATP present. This is known as RLU or Relative Light Units.

The Ruhof ATP Complete[®] handheld unit measures the amount of light generated and provides information on the level of contamination in just 15 seconds.

Ruhof's ATP Complete[®] Contamination Monitoring System has been independently lab validated.



continued

Test™ Instrusponge®

Directions for Use

Testing should be done after cleaning, prior to high-level disinfection or sterilization.¹

Follow proper scope cleaning protocols.

1. After cleaning, pass the appropriate size Test® InstruSponge™ through the scope channel or instrument cannula. Dip the Test® InstruSponge™ in sterile water for easier maneuverability through channel.
2. Remove the Test® Swab from the tube. Place the tip of the Test® InstruSponge™ into the Test® Swab tube and cut the tip off using sterile scissors or scissors that have been treated with rubbing alcohol. Be careful that the tip of the Test® InstruSponge™ does not come into contact with anything. (Discard plastic wand)
3. Replace the Test® Swab into the tube with the tip of the Test® InstruSponge™ and snap the top to release the reagent. Squeeze the bulb several times to get the reagent to the bottom of the tube, and gently shake for 3 seconds.
4. Insert the Test® Swab tube into the Ruhof ATP Complete® hand held device, close and press the OK button. In 15 seconds the ATP Complete® device will display the amount of contamination detected.
5. The Ruhof ATP Complete® hand held device can then be synced to your computer and the reading downloaded to the Ruhof ATP Complete® software program provided. The downloaded data can then be used to produce detailed reports that provide testing history on the effectiveness of cleaning procedures.

To test the cleanliness of the scope surface and ports please follow instructions for the Test® Swab.



Recommended Pass/Fail Criteria

Application	Recommended Pass/Fail Criteria	
	Pass (RLU)	Fail (RLU)
Scopes and Surgical Instruments	0-100	101 and over
Sterile Processing - General <i>(all non critical surfaces in procedure rooms, restrooms, waiting rooms, etc.; for testing counters, bedrails, blood pressure cuffs, toilets, faucets, hand rails, beds, computers, I.V. poles, etc.)</i>	0-45	46 and over

If you have a test failure please contact the manufacturer of the device being tested for advice on the best cleaning practice and products available that will help produce better outcomes.

Catalog Numbers of Other Components:

Ruhof ATP Complete® Hand Held Device - Item No. 345ATP

Test® Swab - Item No. 345US

Ruhof ATP Complete® Software - Item No. 345SOFT

¹ Please note: Testing after HLD is an option for periodic testing of HLD processor maintenance. This would be up to the facility to determine procedure and frequency.



393 Sagamore Avenue, Mineola, New York 11501
1-800-537-8463 • www.ruhof.com

