

# RAZOR Reagent Pouches

## Information Sheet



**Kit Contents:** Pouch containing Freeze-Dried Reagents, Syringes with Tips, Unknown Sample Bottles, Control Buffer, Sample Swabs, Transfer Pipettes, Instruction Booklet, Assay Card to match Reagents

# 30

Minutes  
to Results

## Easy-to-Use Test Pouches Preloaded with PCR Reagents

**Designed for Field Use** - First responders and front-line military can now obtain laboratory quality PCR results in the field.

**Ready to Use** - Pouches come preloaded with freeze-dried PCR reagents for identifying biological pathogens and biothreat targets.

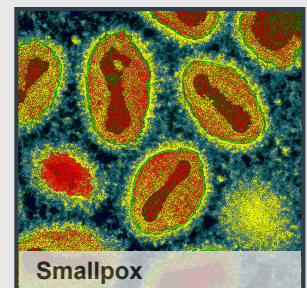
**Room Temperature Storage** - Freeze-dried reagents do not require refrigerator or freezer storage.

**One Kit for Results** - Kits contain all of the necessary items for sample gathering and test preparation.

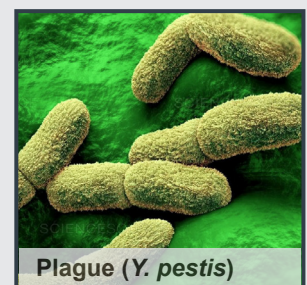
**High Quality** - Kits have been designed and optimized for the RAZOR instrument to ensure accuracy and sensitivity.



Anthrax Spore



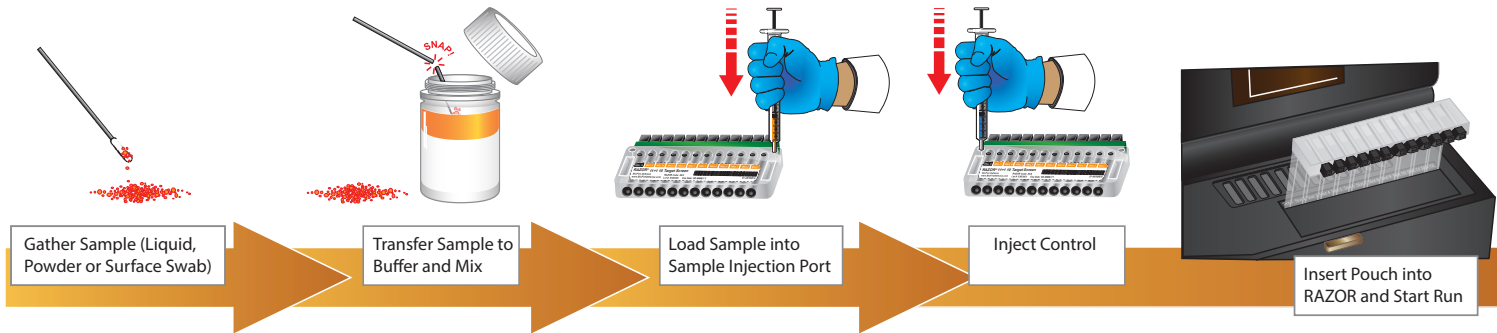
Smallpox



Plague (*Y. pestis*)

See reverse side for a complete list of targets

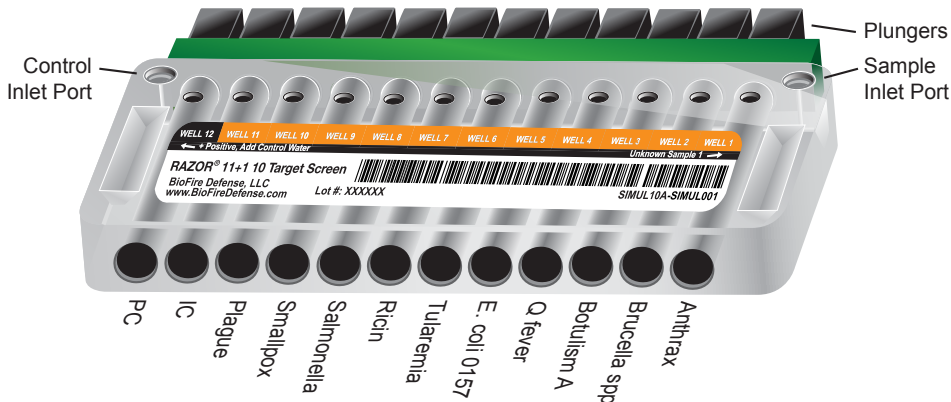
# Simple Setup: Gather Sample, Load Pouch and Test




## Durable Reagent Pouches

The innovative pouch is made of flexible, clear plastic designed to make setup and loading simple. Samples are loaded into the pouch with cannula-tipped syringes and dispensed automatically into the wells---no precise measuring required.

1. Load the cannula-tipped syringe with the unknown sample.
2. Insert the syringe into the inlet port.
3. Allow the sample to automatically dispense into the pouch via vacuum pressure.
4. Plunge samples into the wells; the pouch is now sealed and can be decontaminated in a bleach solution.
5. Load pouch into a RAZOR instrument and begin the run.



## RAZOR® Test Kits Detect DNA Associated with the Following Targets

Kit Descriptions		Part Number
<b>10 The Ten® 10 Target Screen Kit</b> Anthrax, Brucella spp, Botulism A, Q fever, E. coli 0157, Tularemia, Ricin, Salmonella, Smallpox and Plague		PATH-ASY-0061
 <b>RAZOR BA 3 Target Kit</b> Anthrax, Target 2: pXO1 Target 3: pXO1 Target 4: pXO2		PATH-ASY-0007
<b>RAZOR Training Pouch</b> Used for basic training on the RAZOR Instrument (Color Dyes)		PATH-ASY-0005
<b>RAZOR SIM 10 Kit (Yeast and Bg)</b> Used for advanced training on the RAZOR Instrument		PATH-ASY-0091
<b>RAZOR Yeast Pouch</b> Used for advanced training on the RAZOR Instrument		PATH-ASY-0006

## Reagent Depot

Reagents will be shipped to your facility on a rolling basis, in June and December, or may be withdrawn as needed.	PATH-ASY-5000
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