



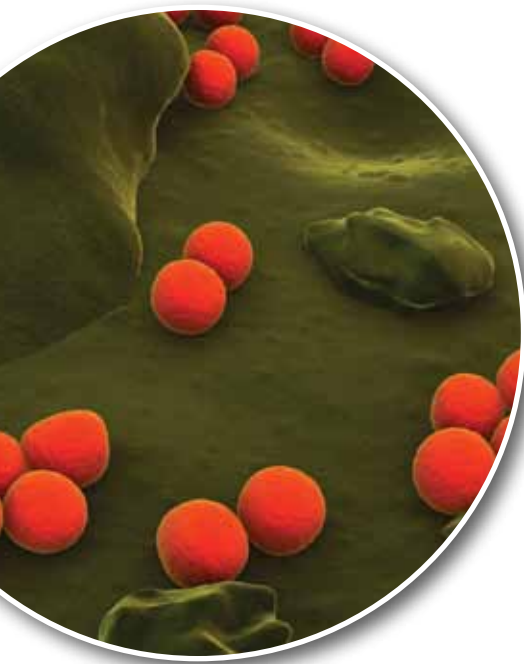
Thermo Scientific AssayAssure
Molecular Urine Collection & Transport Products



Breakthrough chemistry yields
a more stable sample

Thermo
SCIENTIFIC

High-performance preservative



Protect Preserve Stabilize

The Thermo Scientific AssayAssure sample stabilization system is specifically formulated to maintain cell viability and preserve nucleic acid targets—without refrigeration or freezing, over extended periods of time. The result: samples that provide superb accuracy in urine analysis, from the moment of collection.

Your test is only as good as your sample.

The principal factor for reproducibility is pre-analytic variability in the sample. The AssayAssure™ system gives you the sample stability your work demands.

Molecular Urine Collection & Transport Products

Enables collection, transport and storage of bacterial, viral and other biological targets in urine samples, to facilitate detection of STDs and pathogens, genomic profiling, gene expression and circulating tumor marker studies



Designed for:

- Protecting, preserving and stabilizing targets for extended periods without refrigeration
- Use with sample targets: DNA, RNA, gene transcripts, mammalian cells, bacteria and viruses
- Aiding the detection and quantification of low prevalence targets
- Cross-platform compatibility with qPCR, PCR, Microarrays, Flow Cytometry, microbiology culture and others



Protect

Guards against RNA and DNA degradation



- Prolongs cell viability by slowing cellular metabolism and providing thermal protection
- Maintains bacteriostasis by retarding the reproduction and lysis
- Improves amplification of DNA and RNA
- Minimizes freeze and thaw damage to nucleic acids
- Formulated for accurate qPCR and PCR analysis

Preserve

Maintains samples without freezing or refrigeration



- Preserves urine specimens without refrigeration or freezing for up to 26 days
- Suppresses nuclease and protease activity to preserve viable nucleic acid targets
- Removes assay interferences by neutralizing enzymes and proteins that inhibit amplification
- Normalizes sample pH to enhance preservation of targets during transport and storage

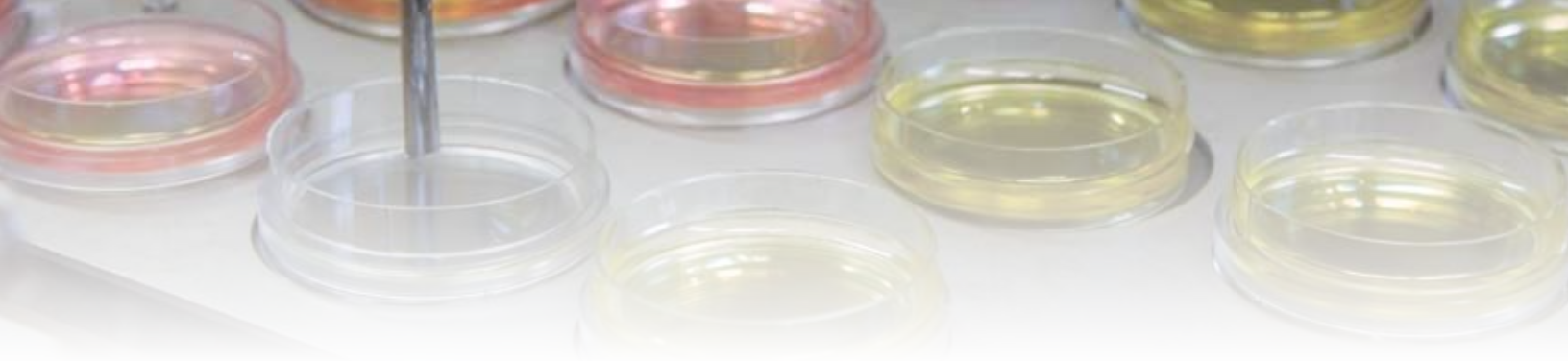
Stabilize

Simplifies logistics and improves laboratory workflow



- Platform agnostic to allow for compatibility with qPCR, PCR, Microarrays, Flow Cytometry and Culture
- Flexible for working with the broadest range of cellular, bacterial and viral targets
- Eliminates the need for specialized collection media for each different pathogens





Specifications and Ordering Information

Product description, lot number and expiration date clearly printed on product package for quality control tracking

For Research Use Only

SKU	Description	Size	Qty/Case
14105	Thermo Scientific Assay Assure Molecular Urine Tubes	5mL	100
14102	Thermo Scientific Assay Assure Molecular Urine Tubes	50mL	100
14103	Thermo Scientific Assay Assure Molecular Urine Tubes	15mL	100
14107	Thermo Scientific Assay Assure Molecular Urine Cups	90mL	100

How to order: contact 1-800-772-8871 or assayassure@thermofisher.com



www.thermoscientific.com/assayassure

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