

Collection & Transport

The first molecular transport device for storing and stabilizing microbial nucleic acid

PrimeStore[®] Molecular Transport Medium (MTM)

Designed for microbial inactivation and distributed globally by Thermo Fisher Scientific, PrimeStore Molecular Transport Medium (MTM), is a patented, FDA cleared, ambient temperature molecular diagnostic collection and transport device.

PrimeStore MTM is intended for the stabilization, transportation, and inactivation of infectious, unprocessed nasal washes suspected of containing Influenza A virus RNA. MTM is also intended for the stabilization, transportation and inactivation of infectious unprocessed sputum samples suspected of containing *Mycobacterium tuberculosis* DNA from human samples.

Key Benefits:

- Preserves RNA, DNA and mRNA for molecular testing
- Inactivates sample, but does not inhibit PCR – no safety cabinet required
- Ambient shipping temperature - no cold chain shipping required
- Platform compatibility - compatible with most commercial silica-based extraction technologies and molecular point of care platforms*

Ordering information

R13902	PrimeStore MTM Collection 2 mL Tube with 1 mL Fill	50/box
R13903	PrimeStore MTM Collection 3 mL Tube with 1.5 mL Fill	50/box
R13905	PrimeStore MTM Collection 5 mL Tube with 1.5 mL Fill	50/box
R13907	PrimeStore MTM Collection 12 mL Tube with 2 mL Fill	100/box

* Information provided upon request

SAFETY WARNING: Do not use PrimeStore[®] MTM with the Hologic Panther or Panther Fusion systems unless the lab deactivates the disinfecting step involving bleach.

Source: <https://hinvd.com/primestore-mtm>

For more information contact your local Thermo Fisher Scientific Microbiology sales representative, or visit thermofisher.com/microbiology