

## Safely sample and screen for high-consequence pathogens

## PrimeStore® MTM Inactivating Transport Medium for farm and veterinary applications

Now available from Thermo Fisher Scientific, PrimeStore® MTM inactivating transport medium can be used by farmers and veterinarians to safely sample and screen all aspects of farming operations to ensure they are free of high consequence pathogens.

Sample types include blood, urine, fecal, oral fluids, processing fluids, meat juices, swabs of all kinds, and homogenized tissue; from animals, birds, fish/shrimp (farmed, wild, household), as well as environmental, soil, water, air, and other types of samples.

Samples can be easily collected on farms or in the wild and placed in PrimeStore® MTM tubes for lysing and inactivation. Then, safely transported without the need for cold chain or fear of spreading disease, to any laboratory for screening and molecular diagnostic testing (qPCR and NGS) on most popular platforms, including POC instruments and syndromic panels. The remnant samples can then be biobanked (-20 °C / -80 °C) for insurance purposes or future retesting.

Inactivates African Swine Fever (FADDL, FLI) plus CSFv, FMDv, AI, ND, *M. Bovis*, and other pathogens (global laboratories - publications available)

- Molecular diagnostics and sequencing (WGS/NGS)
- No cold chain (up to 60 °C / 140 °F for days)
- · Safe to handle, transport and biobank
- · Safe to test outside of containment
- Available in different sizes, for single use or pooling
- FDA-cleared for RNA and DNA

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

