

Collection & Transport

Thermo Scientific viral collection and transport solutions

A full selection of viral collection devices and transport media, including coronavirus testing applications

Now more than ever, selecting the right transport medium and collecting the right specimen type is an integral and important part of laboratory workflows. With Thermo Scientific™ Specimen Collection and Transport Solutions for viral specimens, clinicians can effortlessly collect specimens and maintain sample integrity.

Available in a wide range of formulations, our products enable simple and safe collection and transport from the patient to the laboratory. Plus, many of our products are designed for automation — further simplifying your workflow and eliminating the need for multiple suppliers.

Our products include the manufacture or supply of viral transport media, swabs, inactivation media and saline, and offer unique benefits depending on the intended use and workflow and help to address the dynamic market requirements.



Viral transport medium

Viral transport media (VTM) is a liquid medium recommended for the transport of clinical specimens to the laboratory for microbiological procedures for viral agents. Available as part of the Thermo Scientific™ MicroTest™ portfolio, Thermo Fisher Scientific offers a range of formulations. Of particular note, is the M4RT VTM which has been used globally throughout the pandemic. M4RT maintains viral viability and minimizes overgrowth of contaminating organisms. For professional use.



Inactivation media

Available in different formats, Thermo Fisher Scientific offers saliva collection devices and media to be paired with a swab to collect respiratory samples. The Spectrum SDNA™ saliva collection device is a self-contained saliva collection system that provides critical sample consistency while suspending and neutralizing viral RNA transcripts post-collection for sensitive and specific analysis completely inactivating the live virus at ambient temperatures.

For swab based applications, PrimeStore® Molecular Transport Medium is intended for stabilization, transportation, and inactivation of infectious unprocessed nasal washes, nasopharyngeal, oral/throat swabs suspected of containing influenza A virus RNA. PS-MTM is also intended for the stabilization, transportation and inactivation of infectious unprocessed sputum samples suspected of containing *Mycobacterium tuberculosis* (*Mtb*) DNA from human samples.















Saline*

Saline is a liquid medium recommended for use in qualitative procedures that require the use of an isotonic diluent.

*The FDA's COVID-19 Viral Transport Media Policy lists sterile saline as an alternative types of sterile transport media intended for use with molecular RT-PCR SARS-CoV-2 assays.

MicroTest Viral Transport Media-M4RT

Catalog number	Description	Quantity	
R12587	M4RT Tube (3 mL)	72 tubes/pk	
R12588	M4RT Flock Swab Kit (3 mL)	100 kits/pk	
R12900	M4RT Dual Swab Kit - 1OP, 1 NP Swab (3 mL)	50 kits /pk	
R12591	M4RT w/o Beads Tube (3 mL)	72 tubes/pk	
R12700	M4RT w/o Beads Tube (3 mL)	72 tubes/pk	
R12705	M4RT w/o Beads NP Swab Kit (3 mL)	100 kits/pk	
R12688	M4RT NPG Swab Kit (3 mL)	100 kits/pk	
R12505	M4RT Tube (3 mL)	72 tubes/pk	
R12566	M4RT MicroTip Flock Swab Kit (3 mL)	100 kits/pk	
R12951	M4RT w/o Beads Nasal Swab Kit (3 mL)	100 kits/pk	
SK01360	M4RT NPG Swab Kit, No Beads (3 mL)	100 kits pk	
SK01361	M4RT NPG Swab Kit, No Beads (1 mL)	100 kits/pk	

Saline

R064439	Saline 0.85% Solution (3 mL)	100 tubes/pk	
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Swabs		
Catalog number	Description	Quantity
R12544	Disposable Sampling Swab, 100 mm breakpoint	100/pk
R12548	Polyester Tipped Swab, no breakpoint	1000/pk
R12680	Disposable Sampling Swab, 80 mm breakpoint	100/pk
R12681	Disposable Sampling Swab, no breakpoint	96/pk

Inactivation Media - Swab Collection Devices		
R13902	PrimeStore MTM Collection Tube (1 mL)	50 tubes/pk
R13903	PrimeStore MTM Collection Tube (1.5 mL)	50 tubes/pk
R13905	PrimeStore MTM Collection Tube (1.5 mL)	50 tubes/pk

Inactivation Media - Saliva Collection Devices		
R13100	Spectrum SDNA-1000 Saliva Collection Device, IUO	360 units/pk
R13102	Spectrum SDNA-2000 Saliva Collection Device, CE-IVD	360 units/pk

Product availability subject to change. Product not available in all regions. Contact your local Thermo Fisher Scientific Microbiology representative for more information, or visit [thermofisher.com](https://www.thermofisher.com). For more information on sample collection guidelines, refer to World Health Organization (WHO), Centers for Disease Control and Prevention (CDC) or local authorities.

¹ FDA COVID-19 Testing Supplies: FAQs on Testing for SARS-CoV-2 <https://www.fda.gov/medical-devices/coronavirus-covid-19-and-medical-devices/covid-19-testing-supplies-faqs-testing-sars-cov-2>

Our comprehensive solutions are paired with best-in-class technical support and unmatched microbiology expertise — ensuring your lab is efficient, responsive and competitive.

 To discuss products further, please contact your local Thermo Fisher Scientific Microbiology sales representative or email microbiology@thermofisher.com

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