



INTRODUCING

SIGMA LIQUID RANGE

MWE's premium range of liquid specimen collection and transport devices, developed to support accurate diagnostics, efficient laboratory workflows, and reliable sample preservation from collection through to testing.

COMMON SECTORS



Clinical



Infection
Control



Veterinary



Pharma



Research



SIGMA RANGE

LIQUID SPECIMEN COLLECTION & TRANSPORT DEVICES

SIGMA Liquid is MWE's premium range of liquid specimen collection and transport devices, developed to support accurate diagnostics, efficient laboratory workflows, and reliable sample preservation from collection through to testing.

Named after the mathematical symbol for summation, precision, and excellence, the SIGMA range reflects MWE's commitment to quality, innovation, and scientific performance. Building on our heritage as pioneers of the world's first gel-based collection and transport systems, SIGMA Liquid represents the next generation of specimen collection technology for modern laboratories.

Developed with targeted formulations for specific specimen types and testing applications, SIGMA Liquid helps preserve specimen integrity while supporting both culture-based and molecular diagnostic methods. The range is suitable for use across clinical, healthcare, infection prevention, veterinary, pharmaceutical, and research testing sectors.

Why Choose Liquid Collection and Transport?

Liquid-based collection systems offer significant advantages for both sample collection and laboratory processing:

- Multiple tests can be performed from a single specimen through aliquoting
- Creates a uniform specimen suspension for improved sample consistency
- Supports both culture and molecular testing workflows
- Compatible with manual and automated laboratory processing
- Reduces repeat sampling and improves patient experience
- Room-temperature storage and transport options simplify logistics
- Helps laboratories save time, improve efficiency, and maximise specimen utilisation

From high-throughput automated laboratories to smaller testing facilities, SIGMA Liquid provides a flexible, reliable, and cost-effective solution for modern diagnostic workflows.

THE SIGMA RANGE PORTFOLIO



Σ-TRANSWAB®

A liquid Amies collection and transport system designed for the recovery and preservation of clinically significant bacteria. Suitable for culture and molecular workflows, SIGMA TRANSWAB® supports both manual and automated laboratory processing.



Σ-VIROCULT®

Developed for the collection and transport of viral specimens, SIGMA VIROCULT® helps maintain specimen integrity from collection to testing, supporting reliable downstream molecular and culture-based applications.



Σ-FECAL TRANSWAB®

A specialist fecal specimen collection and transport device designed to preserve enteric pathogens during transport while providing a convenient, hygienic, and standardised sampling solution for the laboratory.



Σ-VCM™

A universal medium engineered for the collection and transport of sexually transmitted and urogenital specimens, supporting the recovery of viruses, chlamydia, mycoplasma, ureaplasma, and some fastidious bacteria.



Σ-MM™

An inactivation medium that rapidly neutralises bacteria, fungi, mycobacteria, and viruses while preserving DNA and RNA for safe transport and accurate molecular testing. A molecular transport medium that inactivates pathogens within 60 seconds for safe handling while preserving nucleic acids for downstream testing.

PARTNERSHIP OPPORTUNITIES

Supporting Diagnostic Innovation

MWE is more than a manufacturer of specimen collection and transport devices. We work alongside diagnostic companies, automation providers, kit assemblers, and OEM partners to develop integrated solutions that support evolving testing requirements and laboratory workflows.

Automation Integration

As laboratories increasingly adopt automated processing systems, specimen collection devices must be designed with workflow compatibility in mind. MWE collaborates with automation providers to ensure collection and transport solutions support efficient laboratory operations while maintaining specimen integrity.

Custom Kitting Solutions

MWE supports diagnostic manufacturers and kit assemblers with reliable collection and transport components for inclusion within complete testing kits. Our experience across a wide range of specimen types enables us to provide solutions tailored to specific testing applications.

OEM & Private Label Manufacturing

With decades of manufacturing expertise, MWE offers OEM and private-label services for organisations seeking trusted specimen collection and transport solutions under their own brand. We work closely with partners to ensure products meet technical, quality, and regulatory requirements.

Product Development & Customisation

Our scientific and manufacturing teams can support the development of customised collection and transport solutions, including specialised formulations, bespoke device configurations, custom packaging, and application-specific sampling systems.

Get in Touch

Whether supporting a new diagnostic platform, an automated laboratory workflow, or a customised collection kit, MWE provides the expertise, flexibility, and manufacturing capability to help bring innovative solutions to market



 mwe.co.uk

 info@mwe.co.uk

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Σ-TRANSWAB®

LIQUID COLLECTION & TRANSPORT

SIGMA TRANSWAB® brings the proven performance of Liquid Amies into a format designed for modern microbiology workflows. The liquid medium enables rapid uptake and efficient release of microorganisms, creating a uniform suspension ready for culture, Gram stain, or molecular analysis. Ensuring optimal recovery for consistent and reliable results across a wide range of clinical applications.

Compatible with conventional and automated processing, Σ-TRANSWAB® integrates seamlessly into evolving laboratory environments, supporting everything from routine diagnostics to advanced molecular testing. Ambient or refrigerated transport flexibility further simplifies sample handling across pathways.

Built on decades of innovation, Σ-TRANSWAB® advances the legacy of TRANSWAB®, the first gel Amies collection and transport device invented by MWE, combining trusted performance with the benefits of liquid-phase preanalytical microbiology.

Σ-TRANSWAB® is CE marked, FDA 510(k) cleared, and produced to meet large-scale demand.



Liquid Amies Medium: Promotes efficient organism uptake and release, producing a homogenous sample for immediate downstream testing



Broad Workflow Compatibility: Supports culture, molecular, and automated processing across laboratory environments



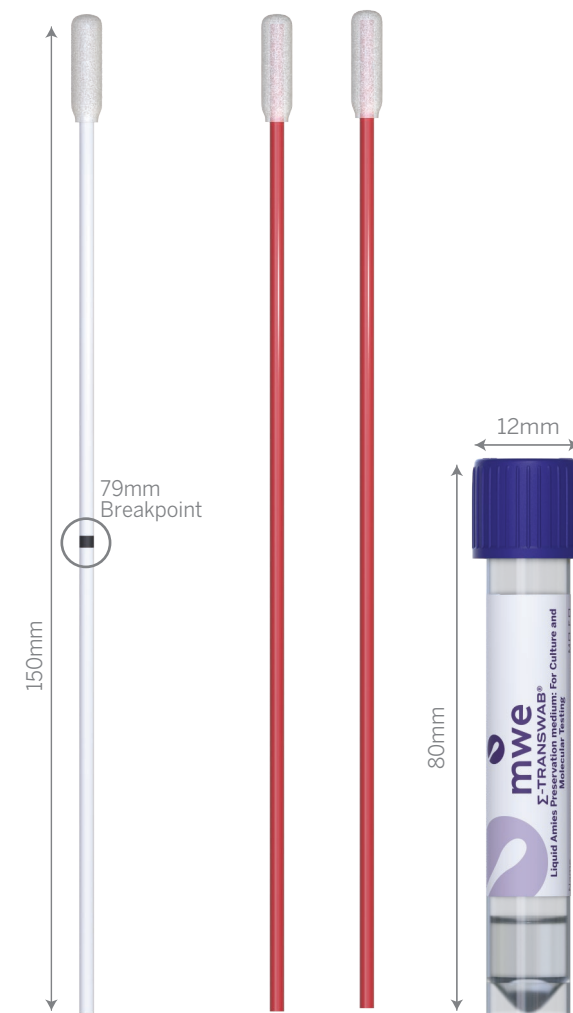
Trusted Transport Performance: Fully compliant with CLSI M40-A2 for aerobic, anaerobic, and fastidious organisms, supporting reliable downstream diagnostics.



Flexible Formats: Available in single, double, and triple swab configurations for multi-site sampling



Snap-and-Cap: Secure, easy-to-use closure for quick handling



**STANDARD
FOAM SWAB**

**ADDITIONAL
FOAM SWABS**
For Multi-Site Sampling
(Double or Triple Site Formats)

**SMALL
VIAL**

Σ-TRANSWAB®

LIQUID COLLECTION & TRANSPORT

MOST COMMON COLLECTION SITES



SPECIMENS



METHODS



WHAT YOU NEED TO KNOW

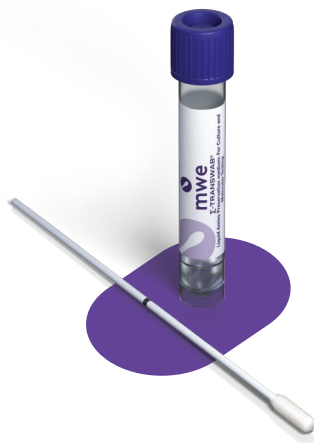


Room Temp.



Gamma Irradiated

- Full Instructions for Use available on mwe.co.uk
- Shelf Life: 24-months
- Swab Length: 150mm



	Product Code	Description	Cap	Pack Size	COMMON SPECIMENS COLLECTED					
					MRSA	C. AURIS	BACTERIA (CULTURE)	VIRUS	ENT	STD/STI
1ML	BEST SELLER MW176S	SIGMA TRANSWAB® - Standard Plastic Foam Printed Breakpoint - 12x80 Vial - 1ml Liquid Amies Medium	Blue	125	✓	✓	✓	✓		✓
	MW176PF	SIGMA TRANSWAB® - Standard Flockswab Printed Breakpoint - 12x80 Vial - 1ml Liquid Amies Medium	Blue	125	✓	✓	✓	✓		✓
	MW177S	SIGMA TRANSWAB® - ENT Minitip Foam Printed Breakpoint - 12x80 Vial - 1ml Liquid Amies Medium	Orange	125			✓	✓	✓	✓
	MW177PF	SIGMA TRANSWAB® - ENT Minitip Flockswab Printed Breakpoint - 12x80 Vial - 1ml Liquid Amies Medium	Orange	125			✓	✓	✓	✓
	MW178PF	SIGMA TRANSWAB® - Ultrafine Flexible Minitip Flockswab Printed Breakpoint - 12x80 Vial - 1ml Liquid Amies Medium	Blue	125			✓	✓	✓	✓
	M350029	SIGMA TRANSWAB® - Ultrafine Mini Tip Flockswab Printed Breakpoint- 1ml Liquid Amies Medium	Blue	140			✓	✓	✓	✓
	BEST SELLER MW167S	SIGMA TRANSWAB® - 2 Standard Plastic Foam Printed Breakpoint - 12x80 Vial - 1.5ml Amies Liquid Medium	White	125	✓	✓	✓	✓		
	MW176S3	SIGMA TRANSWAB® - 1 Standard Foam + 1 ENT Foam - 12x80 Vial - 1.5ml Liquid Amies Medium	White	125	✓	✓	✓	✓		
	MW176SE2	SIGMA TRANSWAB® - 1 Standard Plastic Foam Printed Breakpoint + 2 Red Plastic Foam - 12x80 Vial - 1.5ml Liquid Amies Medium	Blue	125			✓	✓	✓	✓
2ML	BEST SELLER MW176S2ML	SIGMA TRANSWAB® - Standard Plastic Foam Printed Breakpoint - 12x80 Tube - 2ml Liquid Amies Medium	Blue	125	✓	✓	✓	✓		✓
	MW177S2ML	SIGMA TRANSWAB® - ENT Minitip Foam Printed Breakpoint - 12x80 Vial - 2ml Liquid Amies Medium	Orange	125			✓	✓	✓	✓
3ML	MW176S3ML	SIGMA TRANSWAB® - Standard Plastic Foam Printed Breakpoint - 12x80 Vial - 3ml Liquid Amies	Blue	125	✓	✓	✓	✓		
TUBE ONLY	MW176M	SIGMA TRANSTUBE® - 12x80 Vial - 1ml Liquid Amies Medium	Blue	50	✓	✓	✓	✓	✓	✓
	MW176T3	SIGMA TRANSTUBE® - 12x80 Vial - 3ml Liquid Amies Medium	Blue	200	✓	✓	✓	✓	✓	✓



We ensure every sample is collected and transported in optimal condition, delivering results that advance care, discovery, and progress.

HAVE YOU THOUGHT ABOUT:

U-SWAB™ MRSA is designed for convenient, reliable at-home MRSA sampling, supporting patient-led collection while maintaining sample integrity for downstream testing. Available in selected countries. Get in touch for more details.

mwe.co.uk

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Σ-VIROCULT®

LIQUID COLLECTION & TRANSPORT

SIGMA VIROCULT® is our liquid medium for the collection and transport of viruses, designed to keep specimens stable and ready for accurate testing. When preparedness matters, **Σ-VIROCULT®** keeps you ready. This trusted viral transport medium stabilizes virus particles for long-term survival, allowing accurate identification by both molecular and culture-based platforms.

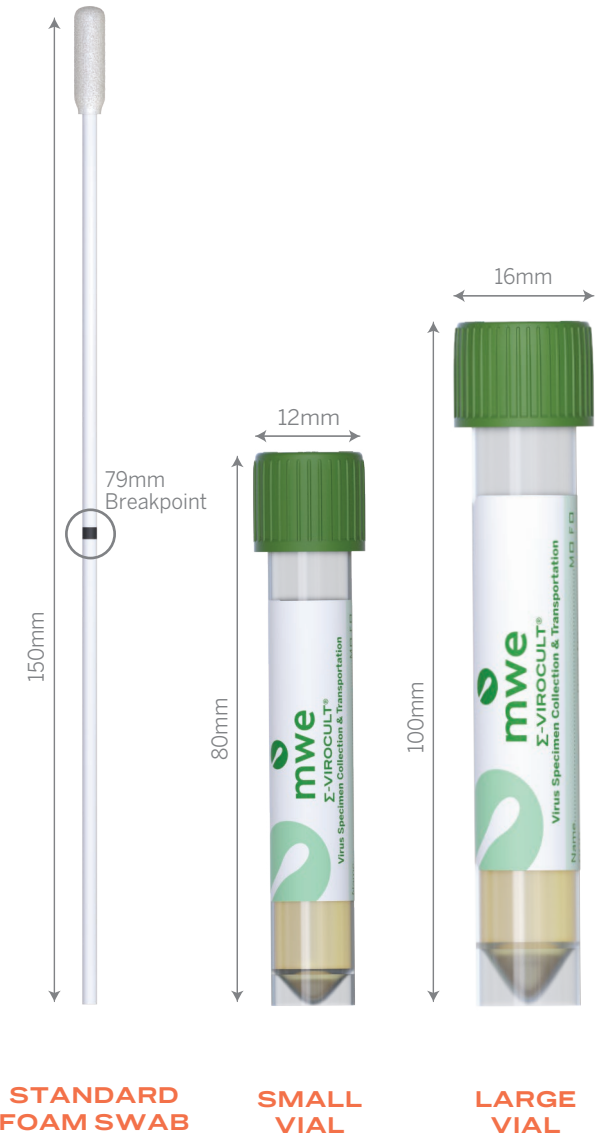
Validated in accordance to CLSI M40-A standards, **Σ-VIROCULT®** has demonstrated survival for a broad range of viruses, including Influenza A & B, RSV, HPV, HSV, SARS-CoV, and Ebola, maintaining viability at ambient or refrigerated temperatures.

With a 24-month shelf life and proven performance, **Σ-VIROCULT®** helps reduce storage and logistical challenges while ensuring testing continuity during both routine and surge conditions.

CE marked, FDA 510(k)* cleared, and produced to meet large-scale demand, **Σ-VIROCULT®** is a dependable part of being Disease X ready and helping laboratories stay prepared for whatever comes next.

*FDA cleared with 12-month shelf life

- 
Targeted Formula: Maintains specimen integrity during transport while inhibiting bacterial and fungal overgrowth, for accurate culture and molecular testing
- 
Long Shelf Life: 24-month stability makes it ideal for holding stock to respond quickly to unforeseen spikes in sampling demand
- 
Workflow Compatible: Designed for use across molecular and culture systems to fit seamlessly into existing laboratory processes
- 
Ambient Stability: Validated for room temperature storage and transport, removing cold chain requirements to simplify logistics
- 
Snap-and-Cap Small Vial: Secure, easy-to-use closure on the small vial format for quick handling



Σ-VIROCULT®

LIQUID COLLECTION & TRANSPORT

MOST COMMON COLLECTION SITE



NASAL

SPECIMENS



VIRAL



RESPIRATORY

METHODS



CULTURE & MOLECULAR

WHAT YOU NEED TO KNOW



Room Temp.



Gamma Irradiated

- Full Instructions for Use available on mwe.co.uk
- Shelf Life: 24-months
- Swab Length: 150mm



	Product Code	Description	Pack Size	
1ML	MW951S	SIGMA VIRO CULT® - Standard Plastic Foam Printed Breakpoint - 12x80 Vial - 1ml VIRO CULT® Medium	125	BEST SELLER
	MW951S2	SIGMA VIRO CULT® - 2 Standard Plastic Foam Printed Breakpoint - 12x80 Vial - 1ml VIRO CULT® Medium	125	
	MW951SE2	SIGMA VIRO CULT® - Standard Foam + ENT Minitip Foam Printed Breakpoint - 12x80 Vial - 1ml VIRO CULT® Medium	125	
	MW951SENT	SIGMA VIRO CULT® - ENT Minitip Foam Swab Printed Breakpoint - 12x80Vial - 1ml VIRO CULT® Medium	125	
2ML	MW951S2ML	SIGMA VIRO CULT® - Standard Plastic Foam Printed Breakpoint - 12x80 Vial - 2ml VIRO CULT® Medium	125	
	MW951PF2ML	SIGMA VIRO CULT® - Standard Flockswab Printed Breakpoint - 12x80 Vial - 2ml VIRO CULT® Medium	125	
	MW950S	SIGMA VIRO CULT® - Standard Plastic Foam Printed Breakpoint - 16x100 Vial - 2ml VIRO CULT® Medium	125	
	MW950S2	SIGMA VIRO CULT® - 2 Standard Plastic Foam Printed Breakpoint - 16x100 Vial - 2ml VIRO CULT® Medium	125	
	MW950SE2	SIGMA VIRO CULT® - Standard Plastic + ENT Minitip Foam Printed Breakpoint - 16x100 Vial - 2ml VIRO CULT® Medium	125	
	MW950SENT	SIGMA VIRO CULT® - ENT Minitip Foam Printed Breakpoint - 16x100 Vial - 2ml VIRO CULT® Medium	125	
3ML	MW951S3ML	SIGMA VIRO CULT® - Standard Plastic Foam Printed Breakpoint - 12x80 Vial - 3ml VIRO CULT® Medium	125	BEST SELLER
	MW951SE23ML	SIGMA VIRO CULT® - Standard Foam + ENT Minitip Foam Printed Breakpoint - 12x80 Vial - 3 ml VIRO CULT® Medium	125	
	MW950S3ML	SIGMA VIRO CULT® - Standard Plastic Foam Printed Breakpoint - 16x100 Vial - 3ml VIRO CULT® Medium	125	
TUBE ONLY	MW951T	SIGMA VIRO CULT® - 12x80 Vial - 1ml VIRO CULT® Medium	200	BEST SELLER
	MW951T3	SIGMA VIRO CULT® - 12x80 Vial - 3ml VIRO CULT® Medium	200	
	MW950T50	SIGMA VIRO CULT® - 16x100 Vial - 2ml VIRO CULT® Medium	50	



We ensure every sample is collected and transported in optimal condition, delivering results that advance care, discovery, and progress.

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HAVE YOU THOUGHT ABOUT:

Where unknown or high-risk pathogens may be present, SIGMA MM™ offers rapid inactivation within 60 seconds. Its lysis solution stabilises RNA and DNA, enabling safe handling while preserving nucleic acids for identification and research.

Σ-FECAL TRANSWAB®

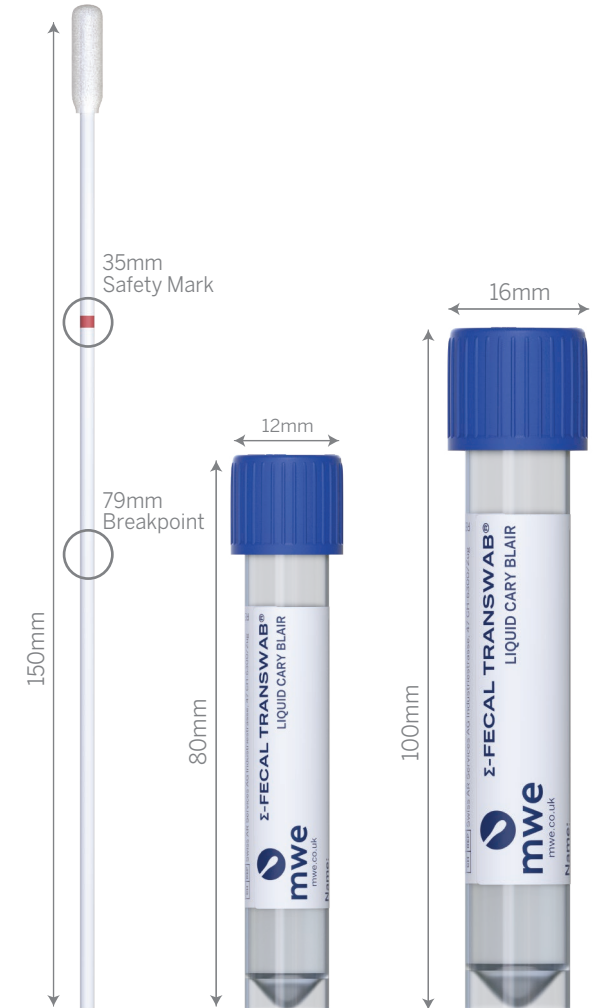
LIQUID COLLECTION & TRANSPORT

SIGMA FECAL TRANSWAB® is a streamlined solution for the collection, transport, and processing of faecal specimens. Using Liquid Cary Blair medium, it converts solid or semi-solid samples into a stable liquid format within a primary, instrument-ready tube - enabling efficient handling, reduced sample variability, and compatibility with automated processing systems.

Designed for flexibility, it supports both stool collection and rectal swabbing, providing a practical alternative for use across a wide range of clinical settings, including paediatrics. This helps standardise fecal diagnostics from collection through to analysis, improving consistency and workflow efficiency.

Proven compatibility with molecular platforms, including PCR, and traditional culture methods enables rapid and reliable detection, recovery, and transport of enteric pathogens while supporting reduced turnaround times and clinical waste. CE marked and 510(k) cleared, Σ-FECAL TRANSWAB® also offers a 24-month shelf life, delivering confidence in both performance and supply chain reliability.

-  **Liquid Cary Blair Medium:** Converts solid samples into a uniform liquid phase, enabling efficient manual, culture, and automated processing
-  **Dual Sampling Capability:** Suitable for both rectal swabs and stool collection, supporting flexible clinical use, particularly in paediatrics
-  **Molecular-Ready Performance:** Compatible with PCR and Molecular platforms, preserving nucleic acids for accurate pathogen detection
-  **Ambient Stability:** Validated for room temperature storage and transport, removing cold chain requirements to simplify logistics
-  **Snap-and-Cap Small Vial:** Secure, easy-to-use closure on the small vial format for quick handling



**STANDARD
FOAM SWAB**

**SMALL
VIAL**

**LARGE
VIAL**

Σ-FECAL TRANSWAB®

LIQUID COLLECTION & TRANSPORT

MOST COMMON COLLECTION SITES



SPECIMENS



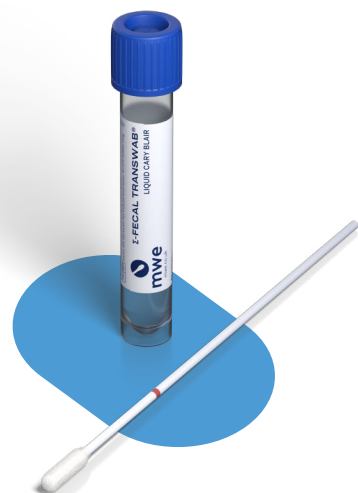
METHODS



WHAT YOU NEED TO KNOW



- Full Instructions for Use available on mwe.co.uk
- Shelf Life: 24-months
- Swab Length: 150mm



	Product Code	Description	Pack Size
2ML	MW168S	SIGMA FECAL TRANSWAB® - Standard Plastic Foam Breakpoint - RED Printed Safety Mark 35mm -12x80 Vial - 2ml Cary Blair Medium	125
	MW168PF	SIGMA FECAL TRANSWAB® - Standard Flockswab Breakpoint - RED Printed Safety Mark 35mm - 12x80 Vial - 2ml Cary Blair Medium	125
TUBE ONLY	MW168T	SIGMA FECAL TRANSTUBE® - 12x80 Vial - 2ml Cary Blair Liquid Medium	50
	MW268T	SIGMA FECAL TRANSTUBE® - 16x100 Vial - 2ml Cary Blair Liquid Medium	50

BEST
SELLER

Innovation Starts With You

We are continuously researching and developing new products to enhance specimen collection and transportation workflows. Our mission is to ensure every specimen is collected and transported in its optimum condition, enabling the most accurate and reliable results — because results matter.

Do you have an idea for a new product or a variation of an existing one? Whether you're looking for something similar to what we offer or something completely different, we'd love to hear from you. Our team is here to collaborate and explore how we can bring your vision to life.

Your ideas can shape the future of specimen handling. Get in touch today!

Discover More

Validate your choice with evidence of MWE product performance.

Access our **Knowledge Hub** to explore detailed case studies, peer-reviewed publications, and conference posters that highlight the reliability, accuracy, and real-world performance of our products across a range of laboratory and clinical applications.



We ensure every sample is collected and transported in optimal condition, delivering results that advance care, discovery, and progress.

HAVE YOU THOUGHT ABOUT:

U-SWAB™ FECAL is designed for convenient, reliable at-home faecal sampling, supporting patient-led collection while maintaining sample integrity for downstream testing. Available in selected countries. Get in touch for more details.

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Σ-VCM™

LIQUID COLLECTION & TRANSPORT

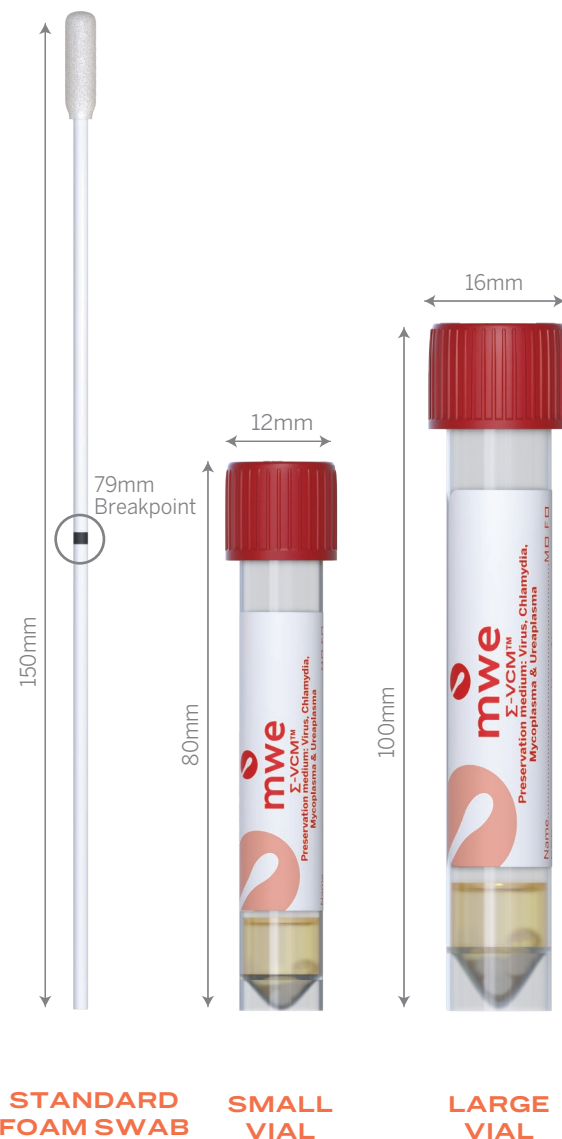
SIGMA VCM™ is a universal transport medium engineered for the reliable collection and preservation of sexually transmitted and urogenital specimens. Its optimised formulation supports the survival and recovery of a broad range of organisms, including viruses, chlamydia, mycoplasma, ureaplasma, and fastidious bacteria such as *Neisseria gonorrhoeae*.

A carefully balanced antimicrobial cocktail suppresses contaminating bacteria and fungi, protecting sample integrity and reducing invalid or repeat testing. Compatible with both culture and molecular workflows, Σ-VCM™ simplifies laboratory processes while maintaining high-performance recovery.

Designed as a single-medium solution, it eliminates the need for multiple collection systems. The result is improved patient comfort, streamlining sampling, and reducing overall costs.

Available with or without inert glass beads, the CE marked Σ-VCM™ system supports effective sample homogenisation where required, while offering flexibility for molecular-first workflows.

- 
Universal Transport Medium: Designed to preserve a broad spectrum of STI and urogenital organisms in a single system
- 
Built-in Antimicrobial Protection: Controls contamination, improving sample integrity and reducing repeats
- 
Workflow Compatible: Suitable for culture and molecular diagnostics, supporting flexible laboratory processes
- 
Proven Performance: CLSI M40 compliant for viral and *Neisseria gonorrhoeae* recovery, with validated performance for chlamydia and mycoplasma
- 
Flexible Format Options: Available with or without glass beads, in a compact snap-cap vial with ambient stability





WHAT YOU NEED TO KNOW



Full Instructions for Use available on mwe.co.uk

Shelf Life: 12-months

Swab Length: 150mm

Product Code	Description	Pack Size
MW951T	SIGMA VCM™ - 12x80 Vial - 1ml VCM™ Universal Medium	50
MW916T	SIGMA VCM™ - 12x80 Vial - 3ml VCM™ Universal Medium	50
MW926T	SIGMA VCM™ - 16x100 Vial - 3ml VCM™ Universal Medium	50

TUBE ONLY



Product Code	Description	Pack Size
MW910S	SIGMA VCM™ - Standard Plastic Foam Printed Breakpoint - 12x80 Vial - 1ml VCM™ Universal Medium	125
MW911S	SIGMA VCM™ - ENT Foam Swab Breakpoint - 12x80 Vial - 1ml VCM™ Universal Medium	125
MW912S	SIGMA VCM™ - Standard + ENT Foam - 12x80 Vial - 1ml VCM™ Universal Medium	125
M350101	SIGMA VCM™ - Standard Plastic Flock Swab Printed Breakpoint - 12x80 Vial - 1ml VCM™ Universal Medium	125
M350102	SIGMA VCM™ - ENT Flock Swab Breakpoint - 12x80 Vial - 1ml VCM™ Universal Medium	125
MW910PF2ML	SIGMA VCM™ - Standard Flockswab Printed Breakpoint - 12x80 Vial - 2ml VCM™ Universal Medium	125
MW911PF2ML	SIGMA VCM™ - ENT Minitip Flockswab Printed Breakpoint - 12x80 Vial - 2ml VCM™ Universal Medium	125
MW913PF2ML	SIGMA VCM™ - Ultrafine Flexible Minitip Flockswab Printed Breakpoint - 12x80 Vial - 2ml VCM™ Universal Medium	125
MW914PF2ML	SIGMA VCM™ - Standard + ENT Minitip Flockswab Printed Breakpoint - 12x80 Vial - 2ml VCM™ Universal Medium	125
M400022	SIGMA VCM™ - Standard Flockswab Breakpoint + Rayon Breakpoint- 16x100 Vial - 2ml VCM™ Universal Medium	125
MW910S3ML	SIGMA VCM™ - Standard Plastic Foam Swab Printed Breakpoint - 12x80 Vial - 3ml VCM™ Universal Medium	125
MW911PF3ML	SIGMA VCM™ - ENT Minitip Flockswab Printed Breakpoint - 12 x 80 Vial - 3ml VCM™ Universal Medium	125
M350103	SIGMA VCM™ - Standard Plastic Flock Swab Printed Breakpoint - 12x80 Vial - 3ml VCM™ Universal Medium	125
MW918S	SIGMA VCM™ - Standard Plastic Foam Swab Printed Breakpoint - 16x100 Vial - 3ml VCM™ Universal Medium	125
MW919S	SIGMA VCM™ - ENT MinitipFoam Printed Breakpoint - 16x100 Vial - 3ml VCM™ Universal Medium	125
MW920S	SIGMA VCM™ - Standard Plastic + ENT Minitip Foam Printed Breakpoint - 16x100 Vial - 3ml VCM™ Universal Medium	125
MW921S	SIGMA VCM™ - 2 Standard Plastic Foam Printed Breakpoint - 16x100 Vial - 3ml VCM™ Universal Medium	125
M400010	SIGMA VCM™ - Standard Plastic Flockswab Printed Breakpoint - 16x100 Vial - 3ml VCM™ Universal Medium	125

BEST SELLER

BEST SELLER

BEST SELLER

HAVE YOU THOUGHT ABOUT:

Expanding your sampling beyond STI workflows? SIGMA TRANSWAB® offers a broad-spectrum transport solution for a wide range of clinical specimens, providing reliable collection and preservation across diverse microbiology applications.

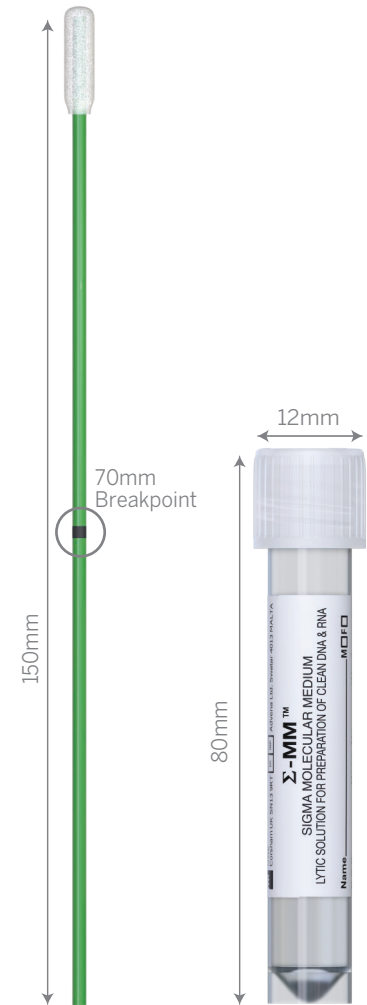
Σ-MM™ inactivation media ensures highly infectious pathogens are rapidly neutralized, making specimens safe for transport and molecular analysis. Within 60 seconds, bacteria, candida, mycobacteria, and viruses are killed, while the DNA and RNA, remain intact for accurate testing.

While pathogens are neutralized, Σ-MM™ preserves and stabilizes nucleic acids by inactivating DNases and RNases. This guarantees intact DNA and RNA for downstream molecular testing across diagnostic platforms, including PCR systems. No interference with chemistry has been observed, ensuring reliable results.

Specimens collected into Σ-MM™ can be transported at ambient temperatures, eliminating the need for refrigeration or freezing. The ready-to-use format simplifies workflows and supports both local and international transport, even for high-risk samples. Validated by Public Health England* and leading hospitals, Σ-MM™ offers proven effectiveness against a wide range of pathogens, including CRE, Influenza A/B, and numerous Gram-positive and Gram-negative bacteria.

*Now the UK Health Security Agency (UKHSA)

-  **Rapid Pathogen Elimination:** Powerful reagents immediately kill deadly microorganisms, including bacteria, mycobacteria, candida, and viruses (such as SARS-CoV-2), ensuring maximum safety
-  **Safe & Convenient Transport:** Stable at ambient temperatures for easy handling and shipping without special storage requirements
-  **Complete Nuclease Inactivation:** DNases and RNases are instantly neutralized, preserving DNA and RNA integrity for accurate molecular testing
-  **Universal Compatibility:** Suitable for all microorganisms and works with any swab or liquid specimen, offering flexibility across sample types
-  **Ideal for High-Risk Samples:** Designed for highly infectious clinical specimens, providing confidence in containment and downstream analysis



**STANDARD
FOAM SWAB**

**SMALL
VIAL**

Σ-MM™

LIQUID COLLECTION & TRANSPORT

MOST COMMON COLLECTION SITES



NASAL



SKIN & WOUNDS

SPECIMEN



VIRAL

METHOD



MOLECULAR

WHAT YOU NEED TO KNOW



Room Temp.



Virus
Collection



Molecular
Method

- Full Instructions for Use available on mwe.co.uk
- Shelf Life: 12-months
- Swab Length: 150mm
- Neutralises deadly pathogens in 60 seconds



1.5ML

Product Code

Description

Pack Size

MWMM

SIGMA MM™ - 12x80 Vial - 1.5ml Molecular Inactivation Medium

50

BEST
SELLER

MW0250

SIGMA MM™ - Standard Plastic Green Foam Printed 70mm Breakpoint - 12x80 Vial - 1.5ml Molecular Inactivation Medium

50

Innovation Starts With You

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Do you have an idea for a new product or a variation of an existing one? Whether you're looking for something similar to what we offer or something completely different, we'd love to hear from you. Our team is here to collaborate and explore how we can bring your vision to life.

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Discover More

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BECAUSE RESULTS MATTER

We ensure every sample is collected and transported in optimal condition, delivering results that advance care, discovery, and progress.

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info@mwe.co.uk

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HAVE YOU THOUGHT ABOUT:

Need to keep viruses viable for accurate diagnostics? Explore SIGMA VIROCULT®, designed for reliable viral sample collection.

Looking for solutions for sexually transmitted infection sampling? Check out SIGMA VCM™, developed to maintain sample integrity for STI testing.