

YOUR **DIGITAL** **QC COMPANION** FOR **STERILITY TESTING** & OTHER REGULATED PROCESSES

M-Trace™ Software for Trusted and Efficient Data Recording



MilliporeSigma is the U.S. and Canada Life Science business of Merck KGaA, Darmstadt, Germany.

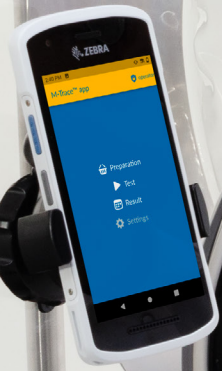
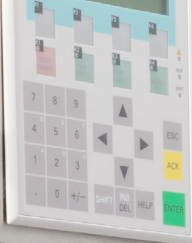
Millipore®

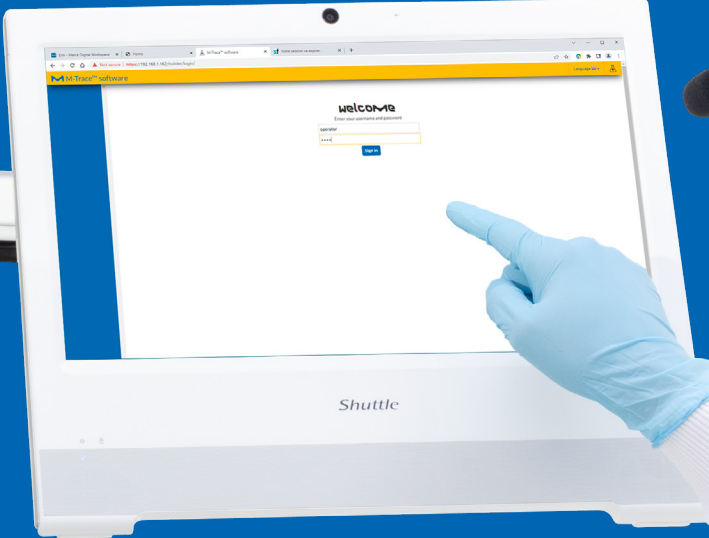
Preparation, Separation,
Filtration & Monitoring Products



STERILISATION

ECLAIRAGE





Shuttle

HOW DOES IT WORK?

This is how a fully traceable, reliable and efficient sterility test performed with the assistance of the M-Trace™ software could look like at your site.



Get started

Transfer and digitalize your SOPs in the M-Trace™ software, optionally connect the system with your QC-IT environment such as LIMS and finally connect the M-Trace™ software with your Steritest® Symbio pump to be all set.

Workflow preparation

Scan LIMS label of sample with the M-Trace™ mobile device to register sample information in the M-Trace™ software.

Collect and register consumables or equipment needed for testing based on item list provided by the M-Trace™ mobile device to make sure no item is forgotten.

**DESIGNED
TO ENSURE
COMPLIANCE**

**DIGITALIZED
TO BOOST
PRODUCTIVITY**

**GUIDANCE
TO AVOID
ERRORS**

**A PRE-
VALIDATED
SETUP**



Report

A comprehensive digital test report is automatically generated for convenient and reliable test record review.

Examination

Your personalized SOPs allow you to scan the test sample anywhere at your facility, so you can continuously document the results with the M-Trace™ mobile app. This app also lets you organize your sample management and reference a sample ID to a specific incubator.

Testing

Scan consumables for your work steps and be alerted if an expired or invalid consumable was selected. Get work instructions either by voice control or on the Steritest® Symbio pump and confirm proper execution real-time. In all this, the pump is controlled semi-automatically.

**BOOST PRODUCTIVITY
ENSURE COMPLIANCE**
with the M-Trace™ solution

FULL TRACEABILITY

for your sterility testing data with the M-Trace™ solution

Ordering information

| Product | | Ordering No. |
|---|--|-------------------|
| M-Trace™ All-in-One Computer | All-in-One Computer for running the M-Trace™ Electronic Test Record Software | MTRACEPC1 |
| M-Trace™ Touch Mobile Computer | Touch Mobile Computer for running the M-Trace™ Mobile App | MTRACEMC1 |
| M-Trace™ Charging Cradle | Charging Cradle for M-Trace™ Touch Mobile Computer | MTRACECR1 |
| M-Trace™ Headset | Headset for voice control of the M-Trace™ Electronic Test Record Software | MTRACEHS1 |
| M-Trace™ Mobile Computer Mount | Mount for the M-Trace™ Mobile Computer | MTRACEMM1 |
| M-Trace™ Battery | Replacement battery of the M-Trace™ Touch Mobile Computer | MTRACEBT1 |
| M-Trace™ Backup Drive | Drive to create backups out of the M-Trace™ Electronic Test Record Software | MTRACEBD1 |
| M-Trace™ Software - Annual License Fee | Annual license to run the M-Trace™ Electronic Test Record Software | MTRASOFTW |
| M-Trace™ On-Site Installation Service | Service for on-site installation of the M-Trace™ hardware and software | MTRAINSTAL |
| M-Trace™ On-Site IQ OQ Service | Service for on-site IQ/OQ of the M-Trace™ hardware and software | MTRAVAL11 |
| M-Trace™ IQ OQ e-Protocol | Electronic protocol for IQ/OQ of the M-Trace™ hardware and software | MTRAIQOQEP |
| M-Trace™ On-Site Software User Training | On-site end-user training of the M-Trace™ Electronic Test Record Software | MTRATRRAIN |
| M-Trace™ Integration Service | Customized integration service of the M-Trace™ hardware and software into end-users IT environment | MTRAINTEG |
| M-Trace™ Master Test Record Creation | Service to create customized Master Test Records in the M-Trace™ Electronic Test Record Software | MTRAMTRC |

SHAPE YOUR FUTURE

We help you bring robotics and automation together

Our mission is to transform microbiology quality control processes to accelerate the release of safe pharmaceutical products. We collaborate with the global scientific community to develop integrated automation and robotic solutions to improve QC testing reliability and data integrity.

Learn more:
SigmaAldrich.com/shapeyourfuture



Learn more at SigmaAldrich.com/M-Trace

To Place an Order or Receive Technical Assistance

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Technical Service: SigmaAldrich.com/techservice

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