



**PREVENT.
DETECT.
ACT.**



SIMPLE, SAFE AND RAPID ON-SITE PATHOGEN TESTING

Monitoring the environment around food production is crucial to avoid pathogen contamination. NEMIS novel N-Light™ test is the first reliable method that enables lab free testing and puts the food producer in control of its own quality management process.

- ON-SITE**
lab-free testing
- SAFE**
closed system from sampling to detection
- RAPID**
take action after only 24 hours
- CONVENIENT**
no sample preparation
- EASY-TO-USE**
no expertise required
- COST-EFFECTIVE**
enables mass testing

WE TRANSFORM HOW ENVIRONMENTAL TESTING IS DONE

- Only detects **live pathogens**
- Next day results with a **10 second read-out**
- Superior **specificity and sensitivity**
- Proprietary enrichment** with phages for the most specific and reliable test
- AOAC-RI validation** on stainless steel, ceramics and plastic surfaces
- Validated against **ISO 11290-1:2017**

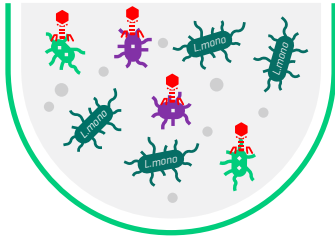


**EMPOWERING YOU
TO FIGHT THE INVISIBLE**
nemistech.com

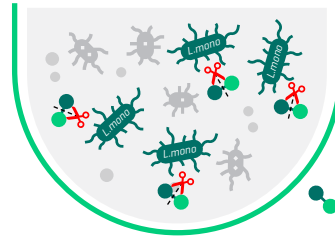


WE SHED LIGHT ON THE INVISIBLE

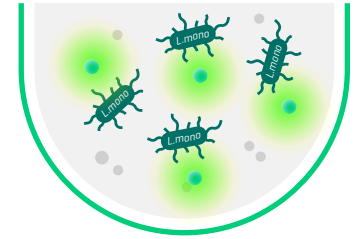
The N-Light™ tests are powered by the patented AquaSpark™ technology. Its highly sensitive chemiluminescent molecules are specifically triggering a light reaction if living *Listeria monocytogenes* bacteria are present. The robustness of the test is further enhanced by NEMIS proprietary enrichment broth containing phages. Phages are viruses which kill bacteria but are harmless or even beneficial to humans. The unique NEMIS phage mix reduces the food bacteria background flora ensuring *Listeria monocytogenes* is detected in complex environmental settings.



Phages kill present microflora but not *Listeria monocytogenes*



Listeria monocytogenes breaks the AquaSpark™ molecule



This results in the emission of light, which is then measured

WITH NEMIS, YOU ARE IN CONTROL



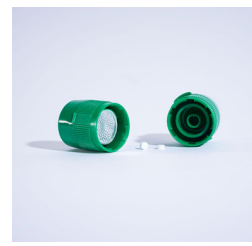
SWAB



TRANSFER



INCUBATE



ACTIVATE



READ

Pos.	Description	Quantity
00001	Bench Top Luminometer [BTL1]	1
00002	Dry Block Heater 24 [DBH1-24-230V]	1
00009	N-Light™ Test <i>Listeria monocytogenes</i>	50
00011	N-Light™ Sterile Dry Swab with separate PBS Buffer	50

Storage at 4-8°C

THE MEANINGFUL RISK MANAGEMENT TOOL TO FREE YOUR MIND

Coming soon: N-Light™ *Salmonella spp.* and N-Light™ *Listeria spp.*



**EMPOWERING YOU
TO FIGHT THE INVISIBLE**
nemistech.com

