

TEMPO[®] ensures

- •••• optimizing the management of your staff
- ••• managing the variability of workload
- •••• providing accurate and timely results
- increasing your traceability

IN THE R

TEMPO the innovative solution for the enumeration of quality indicators in food and environmental samples



tempo

CATOR SOLUTION

With TEMPO[®], ensure consistent

TEMPO ensures consistent quality control under any circumstance by:

Managing the variability of workload and optimizing the management of your staff

- Ready to use reagents
- From low to high throughput
- Same protocol for all parameters & all food matrices
- Only 2 days training
- Flexibility of reading period
- Reduced hand on time

Increasing your traceability

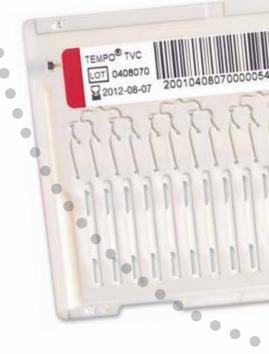
- Automated reporting
- Barcode system
- Connection to the LIMS
 - Recording of all the steps

Providing accurate and timely results

- Internationally validated and recognized method
- Shorter time to result versus standard
 - methods (i.e. Yeasts and Molds in 3 days), ••••• no confirmation needed

- Automated dilution, reading and reporting

- Specific culture media in vials associated to the innovative TEMPO card, embedding a
- miniaturized 16 tubes MPN method





TEMPO workflow: 4 easy steps

quality control



TEMPO[®]'s accuracy is recognised worldwide by validation bodies such as AOAC and AFNOR validation (ISO 16140)

TVC 80 007 TEMPO TVC Enumeration of aerobic mesophilic total flora in 40-48 hours AFNOR/ISO 16140 BIO 12/15-09/05 AOAC RI Performance Tested^{5M} Method - Certificate N° 120602 AOAC Official Method^{5M} - N° 2008.10

EB 80 003 TEMPO EB Enumeration of *Enterobacteriaceae* in 24 hours AFNOR/ISO 16140 BIO 12/21-12/06 AOAC RI Performance TestedSM Method - Certificate N° 050801

80 006 TEMPO TC Enumeration of total coliforms according to the ISO 4832 definition in 24 hours AFNOR/ISO 16140 BIO 12/17-12/05

80 044 TEMPO CC Enumeration of coliforms according to the FDA-BAM definition in 24 hours AOAC RI Performance Tested^{5M} Method - Certificate N° 060702 EC 80 004 TEMPO EC

Enumeration of Escherichia coli in 24 hours AFNOR/ISO 16140 BIO 12/13-02/05

AFNOR/ISO 16140 BIO 12/13-02/05 AOAC RI Performance TestedSM Method - Certificate N° 080603 AOAC Official MethodSM - N° 2009.02

5TR 80 002 TEMPO STA

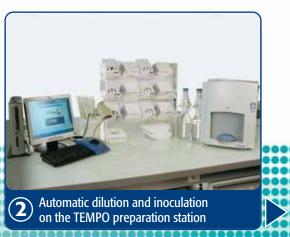
Enumeration of Staph in 24 hours AFNOR/ISO 16140 BIO 12/28-04/10 AOAC RI Performance TestedSM Method - Certificate N° 120901

LAB 80 071 TEMPO LAB

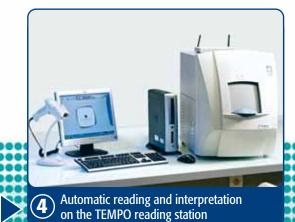
Enumeration of lactic acid bacteria in 40-48 hours

11 80 001 TEMPO YM

Enumeration of yeasts and molds in 72-76 hours AOAC RI Performance TestedSM Method - Certificate N° 041001







Get the full benefits of automation by connecting TEMPO® and VIDAS® to your LIMS

SIMPLIFY

LIMS

Worklist

TEMPO

- Optimized workflow: reduce the number of manual data entries
- Automatic transfer of worklists from your LIMS to VIDAS & TEMPO
- Automatic transfer of VIDAS & TEMPO results to your LIMS
- Centralised and easy access to Pathogens and Quality Indicator results

SECURE

Results

BCI oftwa

- Improve data quality and integrity (Reduction of transcription errors)
- Ensure full traceability (Operator, Dilution, Batch expiry dates...)
 - Facilitate the audits of your laboratory

VIDAS

SPEED UP

- Automatically export results to internal or external customers, check results as they come in
 - Improve process reactivity, early product release
 - Save time in data handling

be connected!

Be switched on,

Immediate data sharing

Amanda Matczynski Sales/Marketing Research Analyst Debra Cherney Owner/President/Director of Microbiology Cherney Microbiological Services, LTD (USA) "The main benefits of automation are timeliness, accuracy, and traceability, which improves our overall process. Without that, we would have higher costs and slower turn-around times to our customers. In the big picture, it helps protect the Cherney image."

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