



# One Broth One Plate Solutions



NEOGEN® has developed an innovative workflow solution for the detection of pathogens in food and environmental samples, using just one enrichment broth and one agar plate. Ideal for laboratories looking to reduce time to result whilst still maintaining classical microbiology, **One Broth One Plate (OBOP) workflows have increased sensitivity versus their corresponding ISO methods, with results in as little as 48 hours.** Increased sensitivity is achieved through each workflow's proprietary enrichment step.

## TEST WITH CONFIDENCE

Our OBOP workflows, available for the detection of *Listeria* spp., *Listeria monocytogenes* and *Salmonella* spp., have been independently validated and certified according to ISO 16140-2, as an alternative testing method.

With One Broth One Plate for Salmonella, the validation includes a unique option of one hour's flexibility before adding the supplement to your enrichment broth, meaning the sample can also be used for enumeration of quality indicators. The workflows are also validated according to ISO 16140-6 for Bruker MALDI-ToF confirmation.

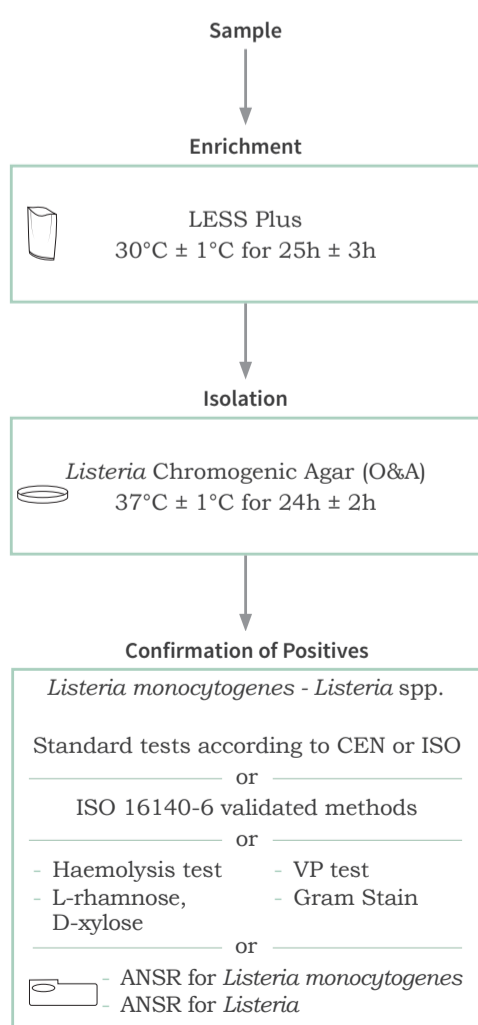
## ORDERING INFORMATION

OBOP- <i>Listeria</i> spp.,	
NCM0202	LESS Plus DCM
NCM1004	Harlequin <i>Listeria</i> Chromogenic Agar (Ottaviani & Agosti) DCM
NCM4001	<i>Listeria</i> Selective Diagnostic Supplement
NCM4002	<i>Listeria</i> Chromogenic Selective Supplement
OBOP- <i>Salmonella</i> spp.,	
NCM0270	Buffered Peptone Water HQ (ISO) DCM
NCM4000	<i>Salmonella</i> Selective Supplement
NCM1006	Harlequin Chromogenic Agar for <i>Salmonella</i> Esterase (CASE) DCM
F42	Microgen <i>Salmonella</i> Latex

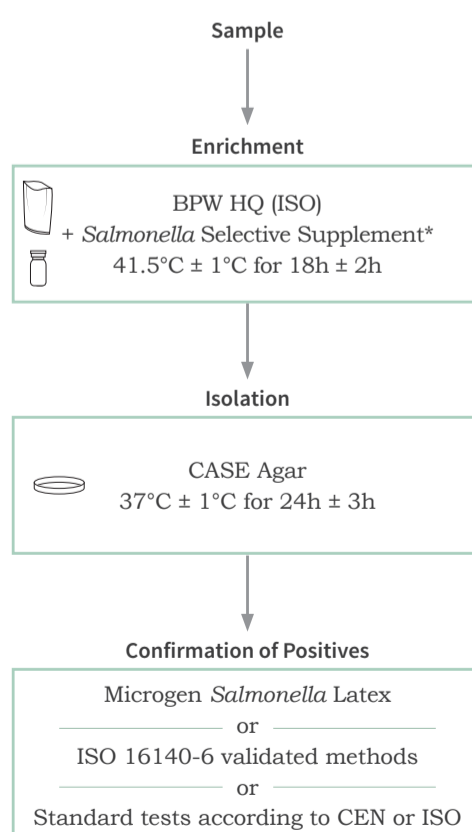
## WORKFLOW



**One Broth One Plate for *Listeria* (OBOP-L)**  
NF Validation Certification NEO35/05-07/16  
NEO35/06-07/16. A rapid test for the detection of *Listeria* spp. and *Listeria monocytogenes*.



**One Broth One Plate for *Salmonella* (OBOP-S)**  
MicroVal Validation Certification 2019LR88.  
A rapid test for the detection of *Salmonella* spp.



\*The supplement can be added either immediately or up to one hour after enrichment of sample