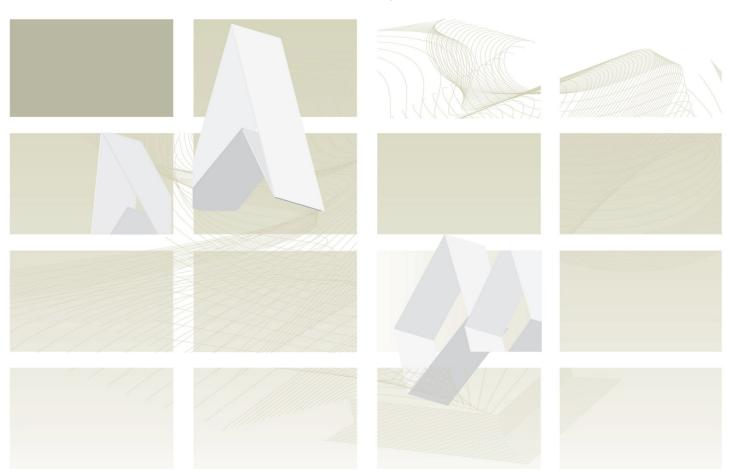




UK Standards for Microbiology Investigations

Review of Users' Comments received by Working Group for Bacteriological Identification and Test Procedures

ID 3 Identification of *Listeria* species, and other Non-Sporing Gram Positive Rods (except *Corynebacterium*)





Recommendations are listed as ACCEPT/ PARTIAL ACCEPT/DEFER/ NONE or PENDING
Issued by the Standards Unit, Microbiology Services, PHE Page: 1 of 3

RUC | ID 3 | Issue no: 1 | Issue date: 18.06.14

Consultation 08.03.13 - 05.04.13

Version of document consulted on - ID 3di+

PROPOSAL FOR CHANGES

Comment Number	1		
Date Received	15/03/2013	Lab Name	Edinburgh Scientific Services
Section			

Comment

Page 8 which descibes *Erysipelothrix rhusiopathiae* goes on to say *Erysipelothrix* species can be... The next page starts "Identification of *Listeria* species, and other non-sporing Gram positive rods (except *Corynebacterium*)" It then statesdistinguished from *Lactobacillus* species by its ability to produce H2S in a triple sugar iron agar slant . I suspect this was supposed to follow from page 8 and ignoring the first sentence on page 9.

Recommended	NONE	
Action	Not replicated in SMI repository version.	

Comment Number	2		
Date Received	05/04/2013	Lab Name	Bristol
Section	All		

Comment

I think this SOP is useful in so far as colonial morphology and basic differential tests such as motility, catalase etc are concerned and certainly for identifying Listeria quickly. However, as in most other ID SOPs conventional tests such as gelatin hydrolysis, carbohydrate fermentation etc as single tests are unlikely to be kept in stock nor used reliably if only done once in a blue moon. Commercial kits or MALDI is the way forward with identifying to general and in many cases species level with reference labs if necessary to have clinical differentiation.

Recommended Action	NONE	
	The Commercial kits or MALDI –TOF technique are available alongside conventional methods to give users alternative methods for use.	

RESPONDENTS INDICATING THEY WERE HAPPY WITH THE CONTENTS OF THE DOCUMENT

Overall number of comments: 2			
Date Received	02/04/2013	Lab Name	Dept of Clinical Microbiology, Royal

Page: 2 of 3

			Cornwall Hospital
Date Received	05/04/2013	Lab Name	Royal Cornwall Hospital, Treliske, Truro, Cornwall