


GUIDANCE FOR USE

SwabSURE ListeriaP

All samples should be kept cool until testing is performed.

<p>STEP 1</p> <p>Identify the site to be sampled. It is recommended to use a template for accurate results where possible (TS/15-T).</p> 	<p>STEP 2</p> <p>Hold the swab with both hands, pull down and twist the swab cap away from the tube; breaking the security seal in the process.</p> 
<p>STEP 3</p> <p>Remove swab from tube using the cap as a holder. Do not touch the swab tip or shaft and make sure that it does not touch any surface before sampling. Do not discard the tube.</p> 	<p>STEP 4</p> <p>Sample designated area using a template where possible. If the area permits, swab in 3 planes (horizontal, vertical and diagonal) whilst rotating swab between forefinger and thumb.</p> 
<p>STEP 5</p> <p>When sampling is completed insert swab back into the tube and push cap on tightly.</p> 	<p>STEP 6 (DELAYED TEST)</p> <p>Write sample details on tube label. Store at 4-8°C (or cool & dry as possible) and send to the laboratory within 24 hours to initiate the chromogenic test.</p> 
<p>STEP 7 (IMMEDIATE TEST)</p> <p>Alternatively (where permitted), immediately insert swab into SS-L01 media tube. Pull down on the swab shaft whilst supported inside the tube to activate breakpoint*. Replace Cap & agitate lightly (do not shake). *Turn swab 180 degrees if activation is delayed.</p> 	<p>STEP 8 (CHROMOGENIC TEST)</p> <p>Place tubes into a rack & incubate them horizontally at 36±1°C for 24-48 hours.</p> 
<p>STEP 8 (READING RESULTS)</p> <p>Check results in 24-48 hours. Change of media colour to turquoise-blue indicates presumptive presence of <i>L.monocytogenes</i> or <i>L.ivanovii</i>. <u>This is very specific result only created by pathogenic Listeria.</u></p> 	<p>STEP 9 (CONFIRMATION when required)</p> <p>Confirm by using blue liquid in validated rapid test or sub-culture 1-5ul of liquid onto a dried sheep blood agar plate & streak to single colonies. After approx. 18-24 hours check for typical Listeria colonies with haemolysis pattern. Alternatively use:</p> <ol style="list-style-type: none"> 1. Commercial Listeria Media like ALOA 2. PCR Methods (after isolation) 3. Commercial Biochemical Test Strips

Have you considered? Sterile Sampling Template - TS/15-T