**GENERAL PROTOCOL**

VIDAS UP Listeria (LPT) First Action Official Methods of Analysis #2013.10
Certified ISO 16140 by AFNOR (BIO 12/33-05/12) in human food products and production environment samples.

1. **DETECTION USING VIDAS LPT FOR 25 G & ENVIRONMENTAL SAMPLES**

<table>
<thead>
<tr>
<th>Food Products</th>
<th>Environmental Samples</th>
</tr>
</thead>
<tbody>
<tr>
<td>25 g or 25 mL</td>
<td>Swab, sponge…</td>
</tr>
<tr>
<td>225 ml LPT Broth</td>
<td>10 ml or 100 ml LPT Broth</td>
</tr>
<tr>
<td>26-30 hrs/ 30°C ± 1°C</td>
<td>22-30 hrs/ 30°C ± 1°C</td>
</tr>
<tr>
<td>0.5 mL</td>
<td>0.5 mL</td>
</tr>
</tbody>
</table>

**VIDAS® Heat & Go / 5 min ± 1**

Remove The Strip And Let It Cool For 10 min

VIDAS LPT Results Within 62 Minutes

**Test (-) <0.05**
Absence of Listeria spp.

**Test (+) ≥ 0.05**
CONFIRMATION

2. **CONFIRMATION**

**LPT Broth**

**Isolation on Selective Agar**

**Regular blue/green colony.**
**Presence of a typical halo for Listeria monocytogenes.**

**ALOA® Agar**
24 to 48 hrs/ 37°C ± 1°C

**VITEK 2GP, OMA 2012.02**

**API® Listeria**
Reference Method

**CONFIRMATION**

**LISTERIA RANGE**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>30126</td>
<td>VIDAS UP Listena (LPT)</td>
<td>60 tests</td>
</tr>
<tr>
<td>410845</td>
<td>LPT Broth – Tubes</td>
<td>20 x 10 mL</td>
</tr>
<tr>
<td>410846</td>
<td>LPT Broth – Bottles</td>
<td>6 x 100 mL</td>
</tr>
<tr>
<td>410848</td>
<td>LPT Broth – Bottles</td>
<td>6 x 225 mL</td>
</tr>
<tr>
<td>410847</td>
<td>LPT Broth MiniBags</td>
<td>10 x 225 mL</td>
</tr>
<tr>
<td>410849</td>
<td>LPT Broth</td>
<td>4 x 3 L</td>
</tr>
<tr>
<td>AEB520080</td>
<td>ALOA® Agar 90 mm</td>
<td>20 plates</td>
</tr>
<tr>
<td>AEB520079</td>
<td>ALOA® Agar 90 mm</td>
<td>120 plates</td>
</tr>
<tr>
<td>AEB120082</td>
<td>ALOA® Agar 140 mm</td>
<td>10 plates</td>
</tr>
<tr>
<td>AEB15072</td>
<td>ALOA® Agar Dehydrated</td>
<td>500 g</td>
</tr>
<tr>
<td>M1091</td>
<td>Oxford(Mox) Agar</td>
<td>10 plates</td>
</tr>
<tr>
<td>10300</td>
<td>API® Listena</td>
<td>10 strips</td>
</tr>
<tr>
<td>21342</td>
<td>VITEK 2GP</td>
<td>20 tests</td>
</tr>
<tr>
<td>93554</td>
<td>VIDAS® Heat &amp; Go</td>
<td>110 volts</td>
</tr>
<tr>
<td>AEB684420</td>
<td>ALOA® Supplements</td>
<td>6 vial sets</td>
</tr>
</tbody>
</table>

*For most of the samples, for further details, consult the product package insert.
**Consult us for availability in your country.
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1. DETECTION USING VIDAS LPT FOR 125 G

Food Products

125 g or 125 mL

375 mL LPT Broth

24-30 hrs/ 30°C ± 1°C
1 mL

1 mL into 10 mL LPT Broth

22-26 hrs/ 30 ± 1°C
0.5 mL

VIDAS® Heat & Go / 5 ± 1* min

Remove The Strip And Let It Cool For 10 min

VIDAS LPT Results Within 62 Minutes

Test (-) <0.05
Absence of Listeria spp.

Test (+) ≥ 0.05
CONFIRMATION

2. CONFIRMATION

LPT Broth

Isolation on Selective Agar

Regular blue/green colony.
Presence of a typical halo for Listeria monocytogenes.

ALOA® Agar
24 to 48 hrs/ 37°C ± 1°C

VITEK 2GP, OMA 2012.02
API® Listeria
Reference Method Confirmation

LISTERIA RANGE

30126  VIDAS UP Listeria (LPT) 60 tests
410845  LPT Broth – Tubes 20 x 10 mL
410846  LPT Broth – Bottles 6 x 100 mL
410848  LPT Broth – Bottles 6 x 225 mL
410847  LPT Broth MiniBags 10 x 225 mL
410849  LPT Broth 4 x 3 L
AEB520080  ALOA® Agar 90 mm 20 plates
AEB520079  ALOA® Agar 90 mm 120 plates
AEB120082  ALOA® Agar 140 mm 10 plates
AEB15072  ALOA® Agar Dehydrated 500 g
M1091  Oxford(Mox) Agar 10 plates
10300  API® Listeria 10 strips
21342  VITEK 2GP 20 tests
93554  VIDAS® Heat & Go 110 volts

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