

**HiMedia Laboratories Private Limited**

C-40, Road No.21Y, MIDC, Wagle Industrial Area,  
Thane(W) - 400604 , Website : www.himedialabs.com,  
Email : info@himedialabs.com

**Certificate of Analysis, Quality and Conformity**

<b>Material Code : GM1090</b>	<b>Material Name :</b> Listeria Identification Broth Base (PALCAM), Granulated	<b>Lot No : 0000548281</b>
<b>Report No.: 40001266801</b>	<b>Date of Release &amp; Report : 2022-08-16</b>	<b>Expiry Date : 2027-07</b>

**Appearance**

Light yellow to pink coloured, granular medium. Observed : Light pink

**Colour and Clarity of prepared medium**

Red coloured, clear solution without any precipitate

**Reaction**

Reaction of 4.74% w/v aqueous solution at 25°C.

**pH**

pH Range :7.20-7.60 Observed : 7.54

**Cultural Response**

Cultural characteristics observed with added Listeria Selective Supplement (PALCAM) (FD061), after an incubation at 30°C for 24-48 hours.

Organism	Inoculum (CFU)	Growth	Colour of medium
<b>Cultural Response</b>			
<i>Enterococcus faecalis</i> ATCC 29212 (WDCM 00087)	$\geq 10^4$	inhibited	-
<i>Listeria monocytogenes</i> ATCC 19118	50-100	good	black
<i>Micrococcus luteus</i> ATCC 10240	$\geq 10^4$	inhibited	-
<i>Staphylococcus aureus</i> ATCC 25923 (WDCM 00034)	$\geq 10^4$	inhibited	-

- . ATCC is a registered trade mark of the American Type Culture Collection
- . NCTC and National Collection of Type Culture are registered trade mark of the Health Protection Agency

- . All ISO 11133 : 2014/Amd.1:2018( E ) control strains are included in the Quality parameter
- . HiMedia Laboratories Pvt Ltd is Certified for ISO 9001:2015, ISO 13485:2016 , WHO GMP

. Information for BSE/TSE Risk: The material was subjected to pH  $\leq$  7.0 and/or a temperature in excess of 75°C for no less than 2 hours during the manufacturing process. The bovine raw material for this product was collected entirely from Indian Origin animals in a licensed based establishment. The animals are inspected under a Govt. approved veterinarian's supervision and were apparently free from infectious and contagious diseases. BSE (Bovine Spongiform Encephalopathy)/ TSE (Transmissible Spongiform Encephalopathy) and dioxine are not known to exist in India. This material does not contain, nor is derived from the specific risks material as defined in The Maharashtra Animal Preservation Act Govt. of Maharashtra, India.

**HiMedia Laboratories Private Limited**

C-40, Road No.21Y, MIDC, Wagle Industrial Area,  
Thane(W) - 400604 , Website : www.himedialabs.com,  
Email : info@himedialabs.com

**Certificate of Analysis, Quality and Conformity**

<b>Material Code : GM1090</b>	<b>Material Name :</b> Listeria Identification Broth Base (PALCAM), Granulated	<b>Lot No : 000548281</b>
<b>Report No.: 40001266801</b>	<b>Date of Release &amp; Report : 2022-08-16</b>	<b>Expiry Date : 2027-07</b>

**STATUS OF THE MATERIAL : APPROVED**

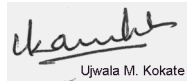
This is to certify that this lot passes and it confirms to the above mentioned tests and specifications . The information given here is believed to be correct and accurate, however, both the information and products are offered without warranty for any particulars use, other than that specified in the current HiMedia manual or product sheets. The results reported were obtained at the time of release.

**This document has been produced electronically and is valid**



Maya Sonavane

**Microbiologist/Sr.Executive  
Microbiologist**



Ujwala M. Kokate

**Asst./Dy/QC Manager**



Dr. Santosh Kaul

**Dy/QA Manager**

2022-08-16