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LABORATORIES  
PVT. LTD.**

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## Certificate of Analysis

**Product** 21748 - Baird-Parker Agar Base w/Sulpha  
**Batch No** 9023040  
**Analysis Date** 26-Nov-2022  
**Date of Manufacture** November 2022  
**Expiry Date/Re-Test Date** November 2025

Test Parameters	Standards	Actual Results
Appearance (Colour)	Cream to yellow colour	Complies
Appearance (Form)	Free flowing, homogeneous powder	Complies
Solubility before autoclaving (Clarity)	Clear to very slightly opalescent	Complies
Solubility	63.05 gm/liter	Complies
Gel strength (1.5% gel)	Firm, comparable with 1.5% Agar gel	Complies
pH (25°C)	7.0 ± 0.2	6.99, Complies
Prepared Medium Appearance after autoclaving (Clarity)	Clear to very slightly opalescent	Complies
Prepared Medium Appearance after autoclaving (Colour)	Light to medium amber	Complies
Cultural Response	Inoculate and incubate at 35°C - 37°C for 24 - 48 hours	
Organism	Bacillus subtilis ATCC 6633	
Inoculum (cfu) 10-100	Growth : None- poor, Recovery : <=10.0%, Colony colour : Dark Brown Matt, Lecithinase : (-)	Complies
Organism	Staphylococcus aureus ATCC 25923	
Inoculum (cfu) 10-100	Growth : Good, Recovery : =>50.0%, Colony colour : Grey - Black shiny, Lecithinase : (+)	Complies
Organism	Proteus mirabilis ATCC 25933	
Inoculum (cfu) 10-100	Growth : None- poor, Recovery : <=10.0%, Colony colour : Brown - Black w/o swarming, Lecithinase : (-)	Complies
Organism	Escherichia coli ATCC 25922	
Inoculum (cfu) 10-100	Growth : None- poor, Recovery : <=10.0%, Colony colour : Large Brown -Black Lecithinase : (-)	Complies

FRM/82/11/3/21748 Rev No. 2 Date 20/01/2022

Prepared by Shikha

In compliance with the standard specifications of SRL

Plant Site 1 : D-88/2, MIDC, Turbhe – 400 705, New Mumbai, India

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,  
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

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<b>Batch No</b>	<b>9023040</b>
<b>Analysis Date</b>	26-Nov-2022
<b>Date of Manufacture</b>	November 2022
<b>Expiry Date/Re-Test Date</b>	November 2025

### Test Parameters

### Standards

### Actual Results

Organism

Micrococcus luteus  
ATCC 10240

Inoculum (cfu) 10-100

Growth : Fair - good,  
Recovery : <=30- 40%,  
Colony colour : Very small Brown-  
Black,  
Lecithinase : (-)

Complies

Key

Lecithinase halo : (+) indicates halo  
around colony  
Lecithinase halo : (-) indicates no halo  
around colony

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