

CERTIFICATE OF ANALYSIS

PRODUCT LP0012B
AGAR TECHNICAL (NO2)

LOT NUMBER 4499091

EXPIRY DATE 2028.12.31

DATE OF MANUFACTURE 2025.01.01

Delivery/Customer information

Date Printed

2025.05.21

Delivery No.

Customer

Customer Order Number

Physical Characteristics

Results

Specification

Appearance	Off white powder	Off white powder
Colour on reconstitution	White	White
pH (25°C)	6.9	5.5 - 7.5
Clarity	Faintly opalescent	Faintly opalescent
Loss on drying (%)	7.4	0.0 - 7.5
Ash (%)	3.6	0.0 - 4.0
Calcium (ppm)	404	0 - 1500
Magnesium (ppm)	84	0 - 650
Sulphate (%)	0.77	<2.50
Thermophiles	Absent	Absent
Mesophiles	Absent	Absent

Microbiological Performance

Control
cfu

Test
cfu

Recovery Test
% Description

Tested in Nutrient Broth No2 CM0067

Aerobic incubation at 37°C for 18 hours

<i>Staphylococcus aureus</i> ATCC®9144	80	84	105	Cream cols
<i>Enterococcus faecalis</i> ATCC®29212	70	74	106	Cream cols

Control Medium: Tryptone Soya Agar

Refer to product specification for full details.

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Lot Accepted. 2025.03.24

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