

CERTIFICATE OF ANALYSIS

PRODUCT CM0777B
RAKA-RAY MEDIUM 500g

LOT NUMBER 6252199

EXPIRY DATE 2026.04.30

DATE OF MANUFACTURE 2025.04.02

Delivery/Customer information

Date Printed

2025.04.30

Delivery No.

Customer

Customer Order Number

Physical Characteristics

Results

Specification

Appearance

Straw powder

Straw powder

Colour on reconstitution

Orange

Orange to dark orange

pH (25°C)

5.5

5.2 - 5.6

Clarity

Clear

Clear

Microbiological Performance

Control
cfu

Test
cfu

Recovery Test
% Description

Tested with the addition of cycloheximide, sorbitan mono-oleate and phenylethanol

Anaerobic incubation at 30°C for 4 days

Lactobacillus brevis ATCC®14869

46

41

89

Cream/white cols

Lactobacillus buchneri ATCC®11307

36

30

83

Cream/white cols

Pediococcus acidilactici ATCC®8042

67

78

116

Cream/white cols

Escherichia coli ATCC®25922

>1E+04

0

-

No growth

Control Medium: MRS Agar

A satisfactory result is represented by recovery of positive strains equal to or greater than 70% of the control medium from an inoculum of 10-100 colony-forming units (cfu). Negative strains are inhibited from an inoculum of 1E+04 to 1E+06 cfu. Refer to product specification for full details.

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Lot Accepted. 2025.04.14

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