

Limitations:

1. Further biochemical testing is required for identification of species.

Performance and Evaluation

Performance of the medium is expected when used as per the direction on the label within the expiry period when stored at recommended temperature.

Quality Control**Appearance**

Dry filter membrane pad of 50mm diameter

Colour

Light yellow coloured nutrient pad

Sterility test

Passes release criteria

Cultural Response

Cultural characteristics observed after an incubation at 44-45°C for 44-48 hours.

Organism	Inoculum (CFU)	Growth	Recovery	Colour of colony
<i>Enterococcus faecalis</i> ATCC 50-100 29212 (00087)*		good-luxuriant	>=50%	red or maroon
<i>Enterococcus faecalis</i> ATCC 50-100 19433 (00009)*		good-luxuriant	>=50%	red or maroon
<i>Enterococcus faecalis</i> WDCM 00176	50-100	good-luxuriant	>=50%	red or maroon
<i>Enterococcus faecium</i> ATCC 50-100 6057 (00177)*		good-luxuriant	>=50%	red or maroon
<i>Enterococcus faecium</i> WDCM 00178	50-100	good-luxuriant	>=50%	red or maroon
<i>Escherichia coli</i> ATCC 25922 (00013)*	>=10 ⁴	inhibited	0%	
<i>Escherichia coli</i> ATCC 8739 (00012)*	>=10 ⁴	inhibited	0%	
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> ATCC 6538 (00032)*	>=10 ⁴	inhibited	0%	
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> ATCC 25923 (00034)*	>=10 ⁴	inhibited	0%	

Key : * - Corresponding WDCM numbers

Storage and Shelf Life

Store between 10-30°C in a tightly closed container and the prepared medium at 2-8°C. Use before expiry date on the label. On opening, product should be properly stored dry, after tightly capping the bottle in order to prevent lump formation due to the hygroscopic nature of the product. Improper storage of the product may lead to lump formation. Store in dry ventilated area protected from extremes of temperature and sources of ignition Seal the container tightly after use. Use before expiry date on the label.

Product performance is best if used within stated expiry period.

Disposal

User must ensure safe disposal by autoclaving and/or incineration of used or unusable preparations of this product. Follow established laboratory procedures in disposing of infectious materials and material that comes into contact with clinical sample must be decontaminated and disposed of in accordance with current laboratory techniques (4,6).

Reference

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