

Quality Control

Appearance

Cream to yellow homogeneous free flowing powder

Colour and Clarity of prepared medium

Light yellow coloured, clear to slightly opalescent solution

Reaction

Reaction of 2.23% w/v aqueous solution at 25°C. pH : 7.7±0.2

pH

7.50-7.90

Cultural Response

Cultural characteristics observed in moist aerobic or anaerobic atmosphere with 5-10% carbon dioxide with added sterile inactivated Horse Serum (RM1239) after an incubation at 35-37°C for 36-72 hours .

Organism

Growth

Escherichia coli ATCC 25922 good - luxuriant

Mycoplasma gallisepticum ATCC 19610 luxuriant

Mycoplasma synoviae ATCC 25204 luxuriant

Reference

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