

Performance and Evaluation

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

Quality Control

Appearance

Yield of growth is expected to be within the range of 10⁷ to 10⁸ CFU/ml.

Colour and Clarity of prepared medium

The medium should be clear and colourless.

Reaction

There should be no change in pH.

pH

8.0 ± 0.2

Cultural Response

The medium should support the growth of *Chlorella pyrenoidosa* ATCC 50476.

Organism

Growth

Chlorella pyrenoidosa
ATCC 50476

Reference

1. Nanda, S. K. (1978). *Chlorella pyrenoidosa*. In: *Chlorella: A Practical Approach*. IRL Press, Oxford, UK, pp. 1-10.

2. International Union of Pure and Applied Chemistry (IUPAC). (1996). *Compendium of Chemical Terminology*. Blackwell Science, Oxford, UK, pp. 1-10.

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