

Certificate of Analysis

Product

Batch No Analysis Date

Date of Manufacture

Expiry Date/Re-Test Date

72439 - Algae Culture Broth

4049671

15-Apr-2024

April 2024

April 2027

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off white	Complies
Appearance (Form)	Free flowing, homogeneous powder	Complies
Solubility	1.87 gm/liter	Complies
Solubility before autoclaving (Clarity)	Clear to slightly opalescent	Complies
pH (25°C)	7.0 ± 0.2	7.18 Complies
Prepared Medium Appearance after autoclaving (Clarity)	Clear to slightly opalescent	Complies
Prepared Medium Appearance after autoclaving (Colour)	White	Complies
Cultural Response	Inoculate and incubate at 20-25°C for one week under suitable light source.	
Organism	Chlorella pyrenoidosa ATCC 50476	
Inoculum (cfu) 10-100	Growth : Good	Complies

FRM/82/11/3/72439 Rev No. 1 Date 08/01/2023

Prepared by Shikha

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