## **CERTIFICATE OF ANALYSIS**

QA/F/01 Rev no. 03

**PRODUCT:** Algae culture broth

**PRODUCT CODE NO.:** B397

## QUALITY CONTROL TESTS: DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES	
COLOR	Cream to Light yellow	
APPEARANCE	PEARANCE Homogenous free flowing powder	

## QUALITY CONTROL TESTS: REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	7.0+/-0.2
COLOR (post autoclaving/heating)	White to offwhite
CLARITY (post autoclaving/heating)	clear to slightly opalescent solution

## QUALITY CONTROL TESTS: MICROBIOLOGICAL

**CULTURAL RESPONSE:** 

Cultural characteristics observed under suitable light source after an incubation at 20-25 °C within 1 week.

Organism Description	Growth
Chlorella pyrenoidosa ATCC 50476	[good-luxuriant]