



Certificate of Analysis

Product	90219 - ChroMed OGYE Agar Base (I)
Batch No	2522672
Analysis Date	08-Jan-2023
Date of Manufacture	January 2023
Expiry Date/Re-Test Date	January 2025

Test Parameters	Standards	Actual Results
Appearance (Colour)	Beige	Complies
Appearance (Form)	Free flowing, homogeneous powder	Complies
Solubility	37.10 gm/liter	Complies
Solubility before autoclaving (Clarity)	Slightly opalescent	Complies
Gel strength	Firm, comparable with 1.2% agar gel	Complies
pH (25°C)	7.0 ± 0.2	7.18, Complies
Prepared Medium Appearance after autoclaving (Clarity)	Clear to very slightly opalescent w/o precipitate	Complies
Prepared Medium Appearance after autoclaving (Colour)	Light amber	Complies
Cultural Response	Inoculate and incubate at 25°- 30°C for 3 -5 days	
Organism	Aspergillus niger ATCC 16404	
Inoculum (cfu) 10-100	Growth : Good Colony colour : Light blue w/black spores Recovery rate : -	Complies
Organism	Candida albicans ATCC 102321	
Inoculum (cfu) 10-100	Growth : Good Colony colour : Green Recovery rate : >=50%	Complies
Organism	Saccharomyces cerevisiae ATCC 6633	
Inoculum (cfu) 10-100	Growth : Good Colony colour : Colourless Recovery rate : >=50%	Complies
Organism	Escherichia coli ATCC 25922	
Inoculum	Growth : Inhibited	Complies