

Product: Yeast Extract Glucose Chloramphenicol (YGC) Agar

Catalog Number: i23204

Lot Number:

Date of Release:

Expiration Date:

Dehydrated Appearance: Beige, free-flowing, homogeneous.

Solution: 4.0 % solution, soluble in purified water upon boiling. Solution is light amber, very slightly to slightly opalescent.

Prepared Appearance: Light amber, slightly opalescent.

pH of 4.0% Solution at 25 °C: 6.6 ± 0.2

Cultural Response: The medium was prepared according to label directions and inoculated with the organisms listed below. Cultural characteristics were observed after incubation at $25 \pm 2^\circ\text{C}$ for 4 days.

Organism	ATCC*	Inoculum CFU	Recovery
<i>Saccharomyces cerevisiae</i>	9763	10^3 - 10^5	Good
<i>Candida albicans</i>	10231	10^3 - 10^5	Good
<i>Escherichia coli</i>	25922	$>10^5$	Inhibition
<i>Staphylococcus aureus</i>	25923	$>10^5$	Inhibition

*ATCC is a registered trade mark of the American Type Culture Collection.

QC Department