

Product: Yeast Mold Broth**Catalog Number:** i23206**Lot Number:****Date of Release:****Expiration Date:****Dehydrated Appearance:** Light beige, free-flowing, homogeneous.**Solution:** 2.1% solution, soluble in purified water. Solution is light to medium amber, clear to very slightly opalescent.**Prepared Appearance:** Light to medium amber, clear to very slightly opalescent. At pH adjusted to 3.0-4.0, medium becomes slightly opalescent.**pH for 2.1% solution at 25 °C:** 6.2 ± 0.2 at 25°C**Cultural Response:** Prepare two sets of agar plates or broth tubes (one set pH 6.2, one set adjusted to pH 3.0-4.0) per label directions. Inoculate and incubate at $30 \pm 2^\circ\text{C}$ for 18-72 hours.

Organism	ATCC*	Inoculum CFU	Recovery pH 3.0-4.0	Recovery pH 6.2
<i>Aspergillus brasiliensis (niger)</i>	16404	10^2 - 10^3	Good	Good
<i>Candida albicans</i>	10231	10^2 - 10^3	Good	Good
<i>Escherichia coli</i>	25922	10^2 - 3×10^2	Marked to complete inhibition	Good
<i>Lactobacillus rhamnosus</i>	7469	10^2 - 3×10^2	Poor to fair	Good
<i>Saccharomyces Cerevisiae</i>	9763	10^2 - 10^3	Good	Good

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

QC Department

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