

Product: Brain-Heart Infusion Broth (BHI Broth)

Catalog Number: i23023

Lot Number:

Date of Release:

Expiration Date:

Intended Use: Brain-Heart Infusion Broth is used for the cultivation of a wide variety of fastidious organisms.

Dehydrated Appearance: Light tan, free-flowing, homogeneous.

Solution: 3.7 % solution, soluble in purified water. Solution is light to medium, yellow to tan, clear to slightly hazy.

Prepared Appearance: Light to medium, yellow to tan, clear to slightly hazy.

pH of 3.7 % solution at 25 °C: 7.4 ± 0.2

Cultural Response: The medium prepared according to label directions and inoculated with organisms listed below. Cultural response was observed after incubation at $35 \pm 2^\circ\text{C}$ for 18-48 hours.

Organism	ATCC*	CFU	Recovery
<i>Pseudomonas aeruginosa</i>	27853	10^2 - 10^3	Good
<i>Candida albicans</i>	60193	10^2 - 10^3	Good
<i>Staphylococcus aureus</i>	25923	10^2 - 10^3	Good

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

QC Department