

Product: Skim Milk Agar

Catalog Number: i23172

Lot Number:

Date of Release:

Expiration Date:

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

Solution: 5.15% solution, soluble in purified water upon boiling. Solution is light amber, slightly opalescent.

Prepared Appearance: Light amber, slightly opalescent.

pH of 5.15 % Solution at 25 °C: 7.0 ± 0.2

Cultural Response: Prepare the medium depend on the purpose for which the medium is used and the methods which are utilized. Inoculate and incubate at $35 \pm 2^\circ\text{C}$ for 18-48 hours.

Organism	ATCC*	Inoculum CFU	Recovery
<i>Escherichia coli</i>	25923	$10^3 - 10^5$	Good
<i>Staphylococcus aureus</i>	25923	$10^3 - 10^5$	Good
<i>Pseudomonas aeruginosa</i>	27853	$10^3 - 10^5$	Good
<i>Candida albicans</i>	10231	$10^3 - 10^5$	Good

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

QC Department