

**Product:** Plate Count Skim Milk Agar

**Catalog Number:** i23406

**Lot Number:**

**Date of Release:**

**Expiration Date:**

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

**Solution:** 2.0% solution, soluble in purified water upon boiling. Solution is light amber, slightly opalescent.

**Prepared Appearance:** Light amber, slightly opalescent.

**pH of 2.0 % Solution at 25 °C:**  $7.0 \pm 0.2$

**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>	25922	$10^3 - 10^5$	Good
<i>Staphylococcus aureus</i>	25923	$10^3 - 10^5$	Good
<i>Bacillus cereus</i>	11778	$10^3 - 10^5$	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