

Product: Nutrient Agar

Catalog Number: i23126

Lot Number:

Date of Release:

Expiration Date:

Dehydrated Appearance: Tan, free-flowing, homogeneous.

Solution: 2.8 % solution, soluble in purified water upon boiling. Solution is light to medium amber, clear to slightly opalescent.

Prepared Appearance: Light amber, very slightly to slightly opalescent.

Gel Strength: Firm

pH of 2.8 % solution at 25 °C: 7.4 ± 0.2

Cultural Response: Medium was prepared according to label directions. Cultural response was observed after 18-48 hours of incubation at $35 \pm 2^\circ\text{C}$.

Organism	ATCC*	CFU	Recovery
<i>Escherichia coli</i>	25922	100-1000	Good
<i>Enterococcus faecalis</i>	19433	100-1000	Good
<i>Pseudomonas aeruginosa</i>	27853	100-1000	Good

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

QC Department