

Product: TCBS Agar

Catalog Number: i23177

Lot Number:

Date of Release:

Expiration Date:

Dehydrated Appearance: Light tan with greenish cast, free-flowing, homogeneous.

Solution: 8.9% solution, soluble in purified water upon boiling. Solution is forest green, very slightly opalescent.

Prepared Appearance: Green, slightly opalescent.

pH for 8.9% solution at 25 °C: 8.6 ± 0.2 at 25°C

Cultural Response: Prepare the medium per label directions. Inoculate with fresh cultures (*E. coli* grown in TSB; vibrios grown in BHI) and incubate at $35 \pm 2^\circ\text{C}$ for 18-24 hours.

Organism	ATCC*	Recovery	Colony color
<i>Escherichia coli</i>	25922	None	-
<i>Vibrio alginolyticus</i>	17749	Good	Yellow
<i>Vibrio cholerae El Tor</i>	14033	Good	Yellow
<i>Vibrio parahemolyticus</i>	17802	Good	Blue green

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

QC Department