

**Product: Gelatin Agar****Catalog Number: i23544****Lot Number:****Date of Release:****Expiration Date:****Dehydrated Appearance:** Cream to yellow homogeneous free flowing powder.**Solution:** 6.5 % solution, soluble in purified water upon boiling.**Prepared Appearance:** Yellow coloured, clear to slightly opalescent gel forms in Petri plates.**Reaction of 6.5% Solution at 25 °C:**  $7.2 \pm 0.2$ **Cultural Response:** Cultural characteristics observed after an incubation at 35-37°C for 24-48 hours.

Organism	ATCC*	Inoculum(CFU)	Recovery	Gelatin liquefaction
<i>Vibrio cholerae</i>	15748	50-100	$\geq 50\%$	Positive reaction, Clear zone around the colony within 24-48 hours
<i>Vibrio parahaemolyticus</i>	17802(00037**)	50-100	$\geq 50\%$	Positive reaction, Clear zone around the colony within 24-48 hours

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

\*\*Corresponding WDCM numbers.

QC Department