

Product: MSRV Medium Base

Catalog Number: i23615 Lot Number:

Date of Release: Expiration Date:

Dehydrated Appearance: Pale green, free-flowing, homogeneous.

Solution: 3.16% solution, soluble in purified water upon boiling. Solution is blue, clear to slightly opalescent.

Prepared Appearance: Blue, slightly opalescent, semisolid.

pH of 3.16 % Solution at 25 °C: pH 5.2 ± 0.2

Cultural Response: Prepare the medium per label directions. Inoculate and incubate at 42 ± 0.5 °C for 18-24 hours.

Organism	ATCC*	Inoculum CFU	Recovery	Halo/ Motility
Salmonella enterica subsp. enterica serotype Typhimurium	14028	10 ² -10 ³	Good	+
Pseudomonas aeruginosa	27853	$10^2 - 10^3$	None	-
Citrobacter freundii	8090	$10^2 - 10^3$	Marked Inhibitation	-

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

QC Department