

Product: iChrom Coliform

Catalog Number: i23543 Lot Number:

Date of Release: Expiration Date:

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

Solution: 2.8% solution, soluble in purified water upon boiling. Solution is light yellow and slightly opalescent.

Prepared Appearance: Light yellow, slightly opalescent.

pH of 2.8 % solution at 25 °C: 6.8 ± 0.2 at 25 °C

Cultural Response: The medium was prepared according to label directions. After boiling, Pour in plates.

Cultural characteristics observed after an incubation at 35-37°C for 18-24 hours.

Organism	ATCC*	Recovery	Colony Color
Escherichia coli	25922	Good	Dark-blue to violet
Escherichia coli	8739	Good	Dark-blue to violet
Enterococcus faecalis	29212	partial inhibition	Red
Salmonella typhimurium	14028	Growth	Colorless

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

QC Department