

Product: iChrome™ Salmonella Agar

Catalog Number: ic27004

Lot Number:

Date of Release:

Expiration Date:

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

Solution: 3.66% solution, soluble in purified water upon boiling. Solution is light amber, slightly opalescent.

Prepared Appearance: Light amber, slightly opalescent.

Gel Strength: Firm

pH of 3.66 % solution at 25 °C: 7.2 ± 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	Growth	Colony color
<i>Salmonella typhimurium</i>	14028	Good Growth	Magenta
<i>Escherichia coli</i>	25922	Good	Blue-Green
<i>Proteus mirabilis</i>	43071	Good	Colorless
<i>Bacillus subtilis</i>	6633	Inhibited	-
<i>Staphylococcus aureus</i>	25923	Inhibited	-

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

QC Department

