

Product: iChrome™ *Bacillus cereus* Agar

Catalog Number: ic27013

Lot Number:

Date of Release:

Expiration Date:

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

Solution: 2.83 % solution, soluble in purified water upon boiling. Solution is light amber, slightly opalescent.

Prepared Appearance: Light amber, slightly opalescent.

Gel Strength: Firm

pH of 2.83 % solution at 25 °C: 7.2 ± 0.2

Cultural Response: The medium was prepared according to label directions. After autoclave, aseptically add the content of one vial from both iChrome *Bacillus cereus* supplements (for 500ml) at 45-50 °C and mix well. Pour in plates. Cultural characteristics observed after an incubation at 35-37°C for 18-24 hours.

Organism	ATCC	Growth	Colony color
<i>Bacillus cereus</i>	11778	Good	Blue-Green with white halo
<i>Bacillus subtilis</i>	6633	No Growth	-
<i>Escherichia coli</i>	25922	No Growth	-

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

QC Department