



Certificate of Analysis

1.05411.0500 Reinforced clostridial medium (RCM) for microbiology (According harm. EP/
USP/JP)
Batch VM1044211

	Spec. Values	Batch Values
Appearance (clearness)	clear	clear
Appearance (color)	yellowish	yellowish
pH-value (25 °C)	6.6 - 7.0	6.8

Typical composition (g/litre): Meat extract 10.0; Peptones 10.0; Yeast extract 3.0; D(+)Glucose 5.0; Starch 1.0; Sodium chloride 5.0; Sodium acetate 3.0; L-Cysteinium chloride 0.5; Agar-agar 0.5

	Spec. Values	Batch Values
Growth promotion test in accordance with the harmonised method of EP, USP and JP.		
Inoculum on reference medium (Clostridium sporogenes ATCC 11437)	≤ 100	81
Inoculum on reference medium (Clostridium sporogenes ATCC 19404 (WDCM 00008))	≤ 100	18
Inoculum on reference medium (Clostridium perfringens ATCC 10543)	≤ 100	22
Inoculum on reference medium (Clostridium novyi ATCC 17861)	≤ 100	27
Inoculum on reference medium (Escherichia coli ATCC 25922 (WDCM 00013))	≤ 100	88
Growth (Clostridium sporogenes ATCC 11437)	+	good
Growth (Clostridium sporogenes ATCC 19404 (WDCM 00008))	+	good
Growth (Clostridium perfringens ATCC 10543)	+	good
Growth (Clostridium novyi ATCC 17861)	+	good
Growth (Escherichia coli ATCC 25922 (WDCM 00013))	+	good

Incubation: 48 hrs.; 30-35°C; Clostridia: anaerobic

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