



# Certificate of Analysis

1.04044.0500 ENDO agar for microbiology  
Batch VM1014744

	Spec. Values	Batch Values
Appearance (clearness)	clear to slightly turbid	clear
Appearance (color)	pink/red	rose
pH-value (25 °C)	7.2 - 7.6	7.2

  

	Spec. Values	Batch Values
Growth (Escherichia coli ATCC 25922 (WDCM 00013))	good to very good	very good
Growth (Escherichia coli 194)	good to very good	very good
Growth (Escherichia coli ATCC 11775 (WDCM 00090))	good to very good	very good
Growth (Enterobacter cloacae ATCC 13047 (WDCM 00083))	good to very good	very good
Growth (Klebsiella pneumoniae ATCC 13883 (WDCM 00097))	good to very good	very good
Growth (Salmonella typhimurium ATCC 14028 (WDCM 00031))	good to very good	very good
Growth (Shigella flexneri ATCC 12022 (WDCM 00126))	good to very good	very good
Growth (Proteus mirabilis ATCC 14153)	good to very good	very good
Growth (Enterococcus faecalis ATCC 11700)	none to fair	none
Red colonies (Escherichia coli ATCC 25922 (WDCM 00013))	+	+
Red colonies (Escherichia coli 194)	+	+
Red colonies (Escherichia coli ATCC 11775 (WDCM 00090))	+	+
Red colonies (Enterobacter cloacae ATCC 13047 (WDCM 00083))	+(poor)	+(poor)
Red colonies (Klebsiella pneumoniae ATCC 13883 (WDCM 00097))	+	+
Red colonies (Salmonella typhimurium ATCC 14028 (WDCM 00031))	-	-
Red colonies (Shigella flexneri ATCC 12022 (WDCM 00126))	-	-
Red colonies (Proteus mirabilis ATCC 14153)	-	-
Metallic luster (Escherichia coli ATCC 25922 (WDCM 00013))	+	+
Metallic luster (Escherichia coli 194)	+	+
Metallic luster (Escherichia coli ATCC 11775 (WDCM 00090))	+(poor)	+(poor)
Metallic luster (Enterobacter cloacae ATCC 13047 (WDCM 00083))	- or poor	-
Metallic luster (Klebsiella pneumoniae ATCC 13883 (WDCM 00097))	-	-

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Metallic luster (Salmonella typhimurium ATCC 14028 (WDCM 00031))	-
Metallic luster (Shigella flexneri ATCC 12022 (WDCM 00126))	-
Metallic luster (Proteus mirabilis ATCC 14153)	-

Incubation: 24 hrs. 35 °C

Date of release (DD.MM.YYYY) 10.06.2022  
Expiry date (DD.MM.YYYY) 31.05.2027

Stefanie Fischer  
Responsible laboratory manager quality control

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