

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT : Plate count agar w/bcp

PRODUCT CODE NO: B1244

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Light yellow to light green
APPEARANCE	Homogenous free flowing powder

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	6.8 + 0.2
COLOR (post autoclaving/heating)	Purple
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

QUALITY CONTROL TESTS : MICROBIOLOGICAL  
CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 35-37°C for 18-48 hours.

Organism Description	Inoculum (CFU)	Growth	Recovery
Lactobacillus acidophilus ATCC4356	[50-100]	[Luxuriant]	[>=70%]
Lactobacillus lactis ATCC 19435	[50-100]	[Luxuriant]	[>=70%]
Lactobacillus bulgaricus11842	[50-100]	[Luxuriant]	[>=70%]
Streptococcus thermophilus14485	[50-100]	[Luxuriant]	[>=70%]