

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT :	Columbia blood agar
PRODUCT CODE NO.:	BH1161

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

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

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	7.3+/-0.2
COLOR (post autoclaving/heating)	a)Basal medium-Yellow.b)With addition of 5% V/v sterile defibrinated blood-Cherry red
CLARITY (post autoclaving/heating)	clear to slightly opalescent gel

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Growth promotion test - Growth Promotion was carried out in accordance with the harmonized method of USP/EP/BP/JP, and growth was observed under anaerobic conditions after an incubation at 30-35°C for 24-48 hours. Recovery rate is considered as 100% for bacteria growth on Casein Soybean Digest Agar (Soybean Casein Digest Agar).

Growth promoting properties - Growth of microorganism comparable to that previously obtained with previously tested and approved lot of medium occurs at the specified temperature for not more than the shortest period of time specified inoculating <=100 cfu under anaerobic conditions (at 30-35 °C for <=48 hours).

Organism Description	Inoculum (CFU)	Growth	Observed Lot Value (CFU)	Recovery	Incubation temperature	Incubation period
Clostridium sporogenes ATCC 19404 (00008*)	[50 -100]	[Luxuriant]	[25 -100]	[>=50 %]	[30 -35 °C]	[<=48 hrs]
Clostridium sporogenes ATCC 11437	[50 -100]	[Luxuriant]	[25 -100]	[>=50 %]	[30 -35 °C]	[<=48 hrs]
Bacteroides vulgatus ATCC 8482	[50 -100]	[Luxuriant]	[25 -100]	[>=50 %]	[30 -35 °C]	[<=48 hrs]
Clostridium perfringens ATCC13124 (00007*)	[50 -100]	[Luxuriant]	[25 -100]	[>=50 %]	[30 -35 °C]	[<=48 hrs]
Bacteroides fragilis ATCC 23745	[50 -100]	[Luxuriant]	[25 -100]	[>=50 %]	[30 -35 °C]	[<=48 hrs]