

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT : Mr-vp medium (glucose phosphates broth)

PRODUCT CODE NO.: B1485

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

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

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	6.9+/-0.2
COLOR (post autoclaving/heating)	Light yellow
CLARITY (post autoclaving/heating)	Clear

QUALITY CONTROL TESTS : MICROBIOLOGICAL
CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 30-32°C for 18-48 hours.

Organism Description	Inoculum (CFU)	Growth	Mr Test	VP test
Klebsiella pneumoniae ATCC23357	[50-100]	[Luxuriant]	[negative reaction]	[Positive reaction, eosin red colour within
Escherichia coli ATCC 25922	[50-100]	[Luxuriant]	[positive reaction, Bright red colour]	[Negative reaction]
#Klebsiella aerogenes ATCC13048	[50-100]	[Luxuriant]	[Negative reaction,]	[positive reaction, Bright red colour]