

BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT : Motility nitrate medium,buffered

PRODUCT CODE NO.: B638

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Light to medium 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)	Light amber
CLARITY (post autoclaving/heating)	Clear

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after 24- 48 hours at 35-37°C.

Organism Description	Inoculum (CFU)	Growth	Motility	Nitrate reduction
Clostridium absonum ATCC 27555	[50-100]	[Luxuriant]	[weakly motile]	[weak or negative reaction]
Clostridium perfringens ATCC 12924	[50-100]	[Luxuriant]	[negative,growth along the stabline surrounding medium remains clear]	[positive, red violet colour develop within 1-2mins]

This is to certify that this lot passes and it confirms to the above-mentioned tests and specifications. The information given here is believed to be correct and accurate, however, both the information and products are offered without warranty for any particular use, other than that specified in the current Biomark literature. The results reported were obtained at the time of release.

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