

BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT: DRIGALSKI SELECTIVE AGAR

PRODUCT CODE NO.: B1391

QUALITY CONTROL TESTS: DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Light yellow to greenish yellow
APPEARANCE	Homogenous free flowing powder may have slight particles

QUALITY CONTROL TESTS: REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	7.4+/-0.2
COLOR (post autoclaving/heating)	Green
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 18-24 hours.

Organism Description	Inoculum (CFU)	Growth	Recovery	Colour of colony
Klebsiella pneumoniae ATCC 13883	[50 -100]	[Good-luxuriant]	[>=50%]	[Yellow, mucoid]
Escherichia coli ATCC 25922	[50 -100]	[Luxuriant]	[>=50%]	[Yellow]
Salmonella Typhi ATCC 6539	[50 -100]	[Luxuriant]	[>=50%]	[Blue to green]
Shigella flexneri ATCC 12022	[50 -100]	[Luxuriant]	[>=50%]	[Blue to green]
Pseudomonas aeruginosa ATCC 27853	[50 -100]	[Good]	[>=50%]	[Blue to green]

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 particulars use, other than that specified in the current Biomark literature. The results reported were obtained at the time of release.

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