

CERTIFICATE OF ANALYSIS

PRODUCT :	Mueller hinton agar
PRODUCT CODE NO.:	PP044-50

QUALITY CONTROL: PHYSICAL

PARAMETERS	SPECIFICATIONS/ STANDARD VALUES
Colour	Light yellow
Clarity	Slightly opalescent
Appearance	Sterile Mueller hinton agar in 150 mm petri plates
Sterility after 48 hrs	Sterile
pH (at 25°C)	7.3+ 0.2

QUALITY CONTROL TESTS: MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after (18 24) hours at (36 37)°C

Orgm Desc	Inoculum(CFU)	Growth	Recovery	
Escherichia coli ATCC25922	50-100	Luxuriant	>=70%	
Pseudomonas aeruginosa ATCC 27853	50-100	Luxuriant	>=70%	
Staphylococcus aureus ATCC 25923	50-100	luxuriant	>=70%	
Enterococcus faecalis ATCC 29212	50-100	luxuriant	>=70%	
Escherichia coli ATCC35218	50-100	luxuriant	>=70%	
Staphylococcus aureus subsp. aureus ATCC(43300	50-100	luxuriant	>=70%	

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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