## BIOMARK Laboratories – INDIA www.biomarklabs.com

## **CERTIFICATE OF ANALYSIS**

PRODUCT: Pseudomonas agar b	oase
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**PRODUCT CODE NO.:**B695

#### **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)	7.1+/-0.2	
COLOR (post autoclaving/heating)	Light to medium yellow	
CLARITY (post autoclaving/heating)	Clear to slightly opalescent	

# QUALITY CONTROL TESTS: MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed with added 1% glycerol after an incubation at different temperatures for 24-48 hours, with added Cetrinix supplement or CFC supplement.

Organism Description	Inoculum(CF U)	Growth(at 35-37°C with Cetrinix ssupplement)	Recovery(at 35-37°C with Cetrinix ssupplement	Growth(at 25-27°C with CFC supplement)	Recovery(at 25-27°C with CFC supplement)	
Pseudomonas aeruginosa ATCC 27853	50-100	Good-luxuriant	>=50%	-	-	
Proteus vulgaris ATCC 13315	>=103	inhibited	0%	-	-	
Pseudomonas cepacia ATCC 10661	50 -100	-	-	Good-luxuriant	>=50%	
Staphylococcus aureus ATCC 25923	>=10³	-	-	inhibited	0%	

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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