

# BIOMARK LABORATORIES, INDIA

## CERTIFICATE OF ANALYSIS

**PRODUCT :** AGAR BASE UREA  
(Urea agar base (filter sterilizable) (w/o agar))

**PRODUCT CODE NO.:** B348

### QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Light Pink
APPEARANCE	Homogenous free flowing powder

### QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	6.8+/-0.2
COLOR (post autoclaving/heating)	Orange
CLARITY (post autoclaving/heating)	Clear

### QUALITY CONTROL TESTS : MICROBIOLOGICAL

#### CULTURAL RESPONSE:

Cultural characteristics observed after 18-24 hrs at 35-37°C.

Organism Description	Inoculum(CFU)	Growth
Enterobacter aerogenes ATCC13048	[50-100]	[luxuriant]
Escherichia coli ATCC 25922	[50-100]	[luxuriant]
Klebsiella pneumoniae ATCC13883	[50-100]	[luxuriant]
Proteus vulgaris ATCC13315	[50-100]	[luxuriant]
Salmonella typhimurium ATCC 14028	[50-100]	
Escherichia coli ATCC 8739	[50-100]	[luxuriant]
Klebsiella pneumoniae ATCC10031	[50-100]	[luxuriant]
Escherichia coli NCTC 9002	[50-100]	[luxuriant]

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.

This document has been produced electronically and is valid.