

# BIOMARK LABORATORIES

## CERTIFICATE OF ANALYSIS

**PRODUCT :** C.botulinum isolation agar base

**PRODUCT CODE NO.:** B446

### QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Cream to Light yellow
APPEARANCE	Homogenous free flowing powder

### QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	7.4+/-0.2
COLOR (post autoclaving/heating)	a)Basal medium - yellow.b)After addition of egg yolk emulsion & CBI supplement-Light yellow
CLARITY (post autoclaving/heating)	A) Slightly opalescent gel. B) Opaque

### QUALITY CONTROL TESTS : MICROBIOLOGICAL

#### CULTURAL RESPONSE:

Cultural characteristics observed under anaerobic condition, with added Egg Yolk Emulsion (BF003) and CBI supplement (BF029) after an incubation at 35-37°C for 48 hours.

Organism Description	Inoculum(CFU)	Growth	Recovery	Lecithinase
Clostridium botulinum ATCC 25763	[50-100]	[good-luxuriant]	[>=50%]	[positive reaction, opaque zone around the colony]

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.

This document has been produced electronically and is valid.