BIOMARK Laboratories – INDIA www.biomarklabs.com

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT: Tryptone broth w/o sodium chloride

PRODUCT CODE NO.: B1272

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)	7.4+/-0.2		
COLOR (post autoclaving/heating)	Yellow		
CLARITY (post autoclaving/heating)	clear solution		

QUALITY CONTROL TESTS: MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 35 - 37°C for 24 hours .

Organism Description	Inoculum (CFU)	Growth without NaCl	Growth with 8% NaCl	Growth with 10% NaCl	Growth
Vibrio cholerae ATCC 15748	[50-100]	[Positive]	[Negative]	[Negative]	[At 42°C with added sodium chloride]
Vibrio parahaemolyticus 17802	[50-100]	[negative]	[negative]	[Positive]	[At 42°C with added sodium chloride]