# **Certificate of Analysis**



#### Lot status: APPROVED

MODEL: MEDIA:	<b>900ml Bottle with Pierceable Cap</b> Tryptone Soy Broth	PRODUCT CODE:	011/33P.900
BATCH:	22D0601	STORAGE CONDITIONS:	at 2-25°C until expiry date
DATE OF MANUFACTURING: 06 Apr 2022		EXPIRY DATE:	06 Apr 2024

CHEMICAL/PHYSICAL TESTS	SPECIFICATION	RESULT
Appearance	yellow coloured, clear solution	Conforms
pH specification	7.3±0.2	Conforms
Filling media volume	900ml	Conforms
	Tryptone Soy Broth	
Media composition	Medium is prepared utilizing raw materials Conforms	
	declared to be TSE-BSE FREE by the manufacturer	

### MICROBIOLOGICAL TEST CONTROLS

## <u>Sterility control</u>

TESTS	SPECIFICATION	RESULT	
32.5±2.5°C aerobic for 336 hours	No growth	Conforma	
22.5±2.5°C aerobic for 336 hours	No growth	Conforms	

## • <u>Fertility – Growth Promotion Test</u> according to USP/EP

Control strain	Medium inoculation level	Incubation Conditions	Recovery Specifications	Recovery Results	Cultural Response
<i>E. coli</i> ATCC 8739	10-100 viable microorganisms	18-72 h at 32.5 ± 2.5°C	Positive growth	Positive growth	Conforms
P. aeruginosa ATCC 9027	10-100 viable microorganisms	18-72 h at 32.5 ± 2.5°C	Positive growth	Positive growth	Conforms
S. aureus ATCC 6538	10-100 viable microorganisms	18-72 h at 32.5 ± 2.5°C	Positive growth	Positive growth	Conforms
<i>B. subtilis</i> ATCC 6633	10-100 viable microorganisms	18-72 h at 32.5 ± 2.5°C	Positive growth	Positive growth	Conforms
<i>B. subtilis</i> ATCC 6633	10-100 viable microorganisms	18-72 h at 22.5 ± 2.5°C	Positive growth	Positive growth	Conforms
C. albicans ATCC 10231	10-100 viable microorganisms	48-120 h at 22.5 ± 2.5°C	Positive growth	Positive growth	Conforms
A. brasiliensis ATCC 16404	10-100 viable microorganisms	48-120 h at 22.5 ± 2.5°C	Positive growth	Positive growth	Conforms

Start analisys	07 Apr 2022	End analisys	21 Apr 2022
Quality Control	Claudia Previtali	Claudiarreviter	
Quality Assurance	Rosaria Cassese	loner	2 Contre

#### GHIARONI CODE: 953808004

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