

Certificate of Analysis



Lot status: **APPROVED**

MODEL: 900ml Bottle with Pierceable Cap
MEDIA: Fluid Thioglycollate Medium
BATCH: 23C0101
DATE OF MANUFACTURING: 01 Mar 2023

PRODUCT CODE: ME009/33P.900
STORAGE CONDITIONS: at 2-25°C until expiry date
EXPIRY DATE: 01 Mar 2024

CHEMICAL/PHYSICAL TESTS	SPECIFICATION	RESULT
Appearance	yellow straw coloured, clear to very slightly opalescent solution with upper 10% or less medium pink on standing.	Conforms
pH specification	7.1±0.2	Conforms
Filling media volume	900ml	Conforms
Media composition	Fluid Thioglycollate Medium	Conforms
	Medium is prepared utilizing raw materials declared to be TSE-BSE FREE by the manufacturer	

MICROBIOLOGICAL TEST CONTROLS

- Sterility control**

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

- Fertility – Growth Promotion Test** according to USP/EP

Control strain	Medium inoculation level	Incubation Conditions	Recovery Specifications	Recovery Results	Cultural Response
<i>P. aeruginosa</i> ATCC 9027	10-100 viable microorganisms	24-72 h at 32.5 ± 2.5°C	Positive growth	Positive growth	Conforms
<i>C. sporogenes</i> ATCC 11437	10-100 viable microorganisms	24-72 h at 32.5 ± 2.5°C	Positive growth	Positive growth	Conforms
<i>S. aureus</i> ATCC 6538	10-100 viable microorganisms	24-72 h at 32.5 ± 2.5°C	Positive growth	Positive growth	Conforms

Start analysis	03 Mar 2023	End analysis	17 Mar 2023
Quality Control	Claudia Previtali	<i>Claudia Previtali</i>	
Quality Assurance	Rosaria Cassese	<i>Rosaria Cassese</i>	

GHIARONI CODE: 9538390010