

Certificate of Analysis



Lot status: **APPROVED**

MODEL: Petri ø90mm Single Wrapped

PRODUCT CODE: MU118/10

MEDIA: MSA

MEDIA COMPOSITION Mannitol Salt Agar

BATCH: 81401

STORAGE CONDITIONS: at 2-25°C until expiry date

DATE OF MANUFACTURING: 12 Jan 2024

EXPIRY DATE: 12 May 2024

Medium is prepared utilizing raw materials declared to be TSE-BSE FREE by the manufacturer

CHEMICAL/PHYSICAL TESTS	SPECIFICATION	RESULT
Appearance	Red coloured, clear to slightly opalescent gel forms in plates	Conforms
pH specification	7.4±0.2	Conforms
Filling media volume	30ml±2ml	Conforms
Packaging	Single Wrapped (S.W.)	Conforms

MICROBIOLOGICAL TEST CONTROLS

- Sterility control**

TESTS	SPECIFICATION	RESULT
32.5±2.5°C aerobic for 120 hours 22.5±2.5°C aerobic for 120 hours	No growth	Conforms

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

Control strain	Medium inoculation level	Incubation Conditions	Recovery Specifications	Recovery Results	Cultural Response
<i>S. aureus</i> ATCC 6538	10-100 viable microorganisms	18 h at 32.5 ± 2.5°C	Good to luxuriant growth. Colonies yellow coloured	Good to luxuriant growth. Colonies yellow coloured	Conforms
<i>E. coli</i> ATCC 8739	≥100 viable microorganisms	72 h at 32.5 ± 2.5°C	Inhibited	Inhibited	Conforms

Start analysis	12 Jan 2024	End analysis	19 Jan 2024
Quality Control	Elisabetta Peri	<i>Elisabetta Peri</i>	
Quality Assurance	Celeste Annovazzi	<i>Celeste Annovazzi</i>	