Certificate of Analysis



Lot status: APPROVED

100ml w/Pierceable Flip-Off Cap Bottle **MODEL: MEDIA:**

Fluid Thioglycollate Medium

BATCH:

PRODUCT CODE:

ME009/30FLP32.100

STORAGE

CONDITIONS:

at 2-25°C until expiry date

DATE OF MANUFACTURING: 20 Oct 2022 **EXPIRY DATE:** 20 Oct 2023

| 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 | 100ml | Conforms | |
| | Fluid Thioglycollate Medium | | |
| Media composition | Medium is prepared utilizing raw materials Conforms | | |
| | 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 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 |
|-----------------------------|------------------------------|----------------------------|----------------------------|------------------|----------------------|
| P. aeruginosa ATCC 9027 | 10-100 viable microorganisms | 24-72 h at 32.5 ± 2.5°C | Positive growth | Positive growth | Conforms |
| C. sporogenes ATCC 11437 | 10-100 viable microorganisms | 24-72 h at 32.5 ± 2.5°C | Positive growth | Positive growth | Conforms |
| S. aureus ATCC 6538 | 10-100 viable microorganisms | 24-72 h at 32.5 ± 2.5°C | Positive growth | Positive growth | Conforms |

| Start analisys | 21 Oct 2022 | End analisys | 04 Nov 2022 |
|--------------------------|-------------------|-------------------|-------------|
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