

CERTIFICATE OF ANALYSIS

RPMI 1640 W/ STABLE GLUTAMINE

Cat N.: ECM2001L

Batch N.: EUM02OF
Expiry Date: 05/06/2027

PHYSICAL AND CHEMICAL ANALYSIS

| | SPECIFICATIONS | RESULTS | |
|---------------------------|----------------|---------|---------|
| pH | 7.3 ± 0.3 | 7.34 | |
| OSMOLALITY ^[1] | 278 ± 10% | 276 | mOsm/Kg |
| ENDOTOXIN ^[2] | < 1 | < 0.005 | EU/ml |

STERILITY TESTING

| | SPECIFICATIONS | RESULTS |
|-----------------------------------|----------------|--------------|
| BACTERIA AND FUNGI ^[3] | NOT DETECTED | NOT DETECTED |

CELL-CULTURE TESTS

| CELL LINE | SPECIFICATIONS | RESULTS |
|-------------|----------------------|---------|
| CELL GROWTH | 75% of our reference | PASS |

REFERENCES

- ^[1] Freezing-Point according to EU Ph. 2.2.35
- ^[2] Chromokinetic test according to Method D of EU Ph 2.6.14
- ^[3] Culture

THIS CELL CULTURE MEDIA IS ANIMAL COMPONENT FREE

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DATE: 03/09/2025