

CERTIFICATE OF ANALYSIS
RPMI 1640
W/O L-GLUTAMINE W/ 25mM HEPES & PHENOL RED

Cat N.: ECM9106L

Batch N.: EUM02HX
Expiry Date: 18/12/2026

PHYSICAL AND CHEMICAL ANALYSIS

	SPECIFICATIONS	RESULTS
pH	7.3 ± 0.3	7.31
OSMOLALITY ^[1]	294 ± 10%	297 mOsm/Kg
ENDOTOXIN ^[2]	< 1	0.147 EU/ml

STERILITY TESTING

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

CELL CULTURE TESTS

	CELL LINE	SP2/O-Ag14
	SPECIFICATIONS	RESULTS
GROWTH PROMOTION	75% of our reference	PASS

REFERENCES

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

THIS CELL CULTURE MEDIA IS ANIMAL COMPONENT FREE.

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Quality Assurance Dept.

Date: 06/10/2025