

**CERTIFICATE OF ANALYSIS
MEM ALPHA MODIFICATION
W/O L-GLUTAMINE AND RIBONUCLEOSIDES**

Cat No : ECM0849L

Batch No : EUM02TW
Expiry Date: 22/10/2027

PHYSICAL AND CHEMICAL ANALYSIS

	RESULTS
pH	7.36
OSMOLALITY	294 mOsmol/Kg
ENDOTOXIN	0.028 EU/ml

STERILITY

	RESULTS
AEROBIC BACTERIA	NOT DETECTED
ANAEROBIC BACTERIA	NOT DETECTED
FUNGI	NOT DETECTED

GROWTH

CELL LINE	L929
RELATIVE GROWTH PROMOTION	RESULT Passed

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Quality Assurance Dept.

DATE: 04/02/2026