

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

Cat No : ECM0849L

Batch No : EUM02HF  
Expiry Date: 10/12/2026

**PHYSICAL AND CHEMICAL ANALYSIS**

	RESULTS
pH	7.28
OSMOLALITY	292 mOsmol/Kg
ENDOTOXIN	< 0.005 EU/ml

**STERILITY**

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

**GROWTH**

CELL LINE	L929
RELATIVE GROWTH PROMOTION	Passed

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Quality Assurance Dept.

DATE: 23/09/2025