

**Product Name : DMEM/Ham's F-12 (1:1 Mixture), With L-glutamine and HEPES**

Cat No : CM017 Lot No : 03112412 Exp. Mar. 2026

TEST	Specifications	Results
Appearance	Clear, Red Solution	PASS
Sterility		
Aerobic	Negative	NEGATIVE
Anaerobic	Negative	NEGATIVE
pH <i>pH was taken at room temperature (~ 22°C)</i>	7.10 - 7.40	7.23
Osmolality	270 - 340 mM/kg	322 mM/kg
Endotoxin <i>Endotoxin testing was performed using LAL detection method.</i>	≤ 1.00 EU/ml	< 0.1 EU/ml
Mycoplasma <i>Mycoplasma test was performed using MycoAlert® Mycoplasma Detection Assay</i>	Negative	NEGATIVE
Animal Cell Culture Cell promotion Viability <i>Medium was supplemented with 10% FBS and tested using CHO cells grown in a monolayer in a 5% CO<sub>2</sub> atmosphere.</i>	3 Passages ≥ 80%	PASS > 80%

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