

Certificate of Analysis

Product Name : L-Glutamine Solution, 200mM(100X)

Cat No : CA009

Lot No : 12161181

TEST	Specification	Result
Appearance	Clear, Colorless Solution	PASS
Sterility		
Aerobic	Negative	Negative
Anaerobic	Negative	Negative
pH <i>pH was taken at room temperature(~ 22°C)</i>	Record	5.06
Osmolarity	430 - 480 mM/kg	472 mM/kg
Endotoxin <i>Endotoxin testing was performed using LAL detection method.</i>	≤ 1.0 EU/ml	< 0.1 EU/ml
Mycoplasma <i>Mycoplasma test was performed using MycoAlert® Mycoplasma Detection Assay</i>	Negative	Negative
Animal Cell Culture Functionality	Passes test	PASS

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