

**PRODUCT:** EMEM  
Eagle's minimal essential medium  
With L-Glutamine

**CATALOG#:** 112-018-101      **Size:** 500ml

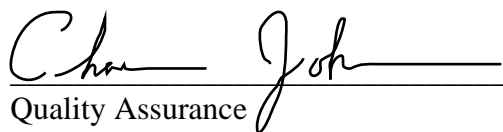
**LOT#:** 723803

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### **CERTIFICATE OF ANALYSIS**

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	<u>Specifications</u>	<u>Result</u>
<b>PH:</b>	6.8 – 7.2	7.160
<b>OSMOLALITY:</b>	276 - 305 mOsm/kg of water	292
<b>ENDOTOXIN:</b>	Test & Report	0.014 EU/ml
<b>MYCOPLASMA:</b>	Negative	pass
<b>APPEARANCE:</b>	Pink to a reddish-orange colored fluid.	pass
<b>STERILITY:</b>	No evidence of bacterial or fungal contamination after 14 days testing on fluid thioglycollate and Tryptic Soy broth.	pass
<b>CELL GROWTH:</b>	Grows mostly monolayer cells. Cells have been propagated for two consecutive passage with an average 3.0/4.0 fold increase in four days.	pass
<b>RECOMMENDED STORAGE CONDITIONS:</b>	2 – 8°C	
<b>MANUFACTURED DATE:</b>	6/2020	
<b>EXPIRATION DATE:</b>	6/2022	

  
Quality Assurance

6/29/2020

Date

**FOR RESEARCH USE ONLY  
NOT FOR IN-VITRO DIAGNOSTIC USE.**