

PRODUCT: DMEM Dulbecco's Modified Eagle's Medium

with 1.5 g/L Sodium Bicarbonate & with L-Glutamine

CATALOG#: 112-319-101 Size: 500ml

Lot#: 723744

CERTIFICATE OF ANALYSIS

Range Result PH: 7.0 - 7.47.340 270 - 366 305 **OSMOLALITY:** mOsm/kg of water Test & Report 0.025 EU/ml **ENDOTOXIN:** MYCOPLASMA: Negative pass Pink to a reddish-orange colored fluid. **APPEARANCE:** pass No evidence of bacterial or fungal contamination **STERILITY:** pass after 14 days testing on fluid thioglycollate and Tryptic Soy broth. **CELL GROWTH:** Grows mostly monolayer cells. Cells have been pass propagated for two consecutive passage with an average 3.0/4.0 fold increase in four days. RECOMMENDED $2-8^{\circ}C$ **STORAGE CONDITIONS: MANUFACTURED DATE:** 4/2020 **EXPIRATION DATE:** 4/2021

() d 4/27/2020

Quality Assurance // Date

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