

PRODUCT: DMEM
DULBECCO'S MODIFIED EAGLE'S MEDIUM
With Glutamine XL

CATALOG#: 112-300-101 Size: 500ml

LOT#: 723846

CERTIFICATE OF ANALYSIS

| | <u>Range</u> | <u>Result</u> |
|---------------------|--|---------------|
| pH: | 6.8 – 7.4 | 7.222 |
| OSMOLALITY: | 318 - 352 mOsm/kg of water | 340 |
| ENDOTOXIN: | Test & Report | <0.026 EU/ml |
| MYCOPLASMA: | Negative | pass |
| APPEARANCE: | Pink to a reddish-orange colored fluid. | pass |
| STERILITY: | No evidence of bacterial or fungal contamination after 14 days testing on fluid thioglycollate and Tryptic Soy broth. | pass |
| CELL GROWTH: | 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 |

RECOMMENDED

STORAGE CONDITIONS: 2 – 8°C

MANUFACTURED DATE: 7/2020

EXPIRATION DATE: 7/2021

Michael J. Fisher

7/30/2020

Quality Assurance

Date

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