

**PRODUCT:** RPMI-1640 MEDIUM with L-Glutamine

**CATALOG#:** 112-025-101 Size: 500ml

**LOT#:** 723976

## **CERTIFICATE OF ANALYSIS**

<u>Range</u> Result

**PH:** 7.2 – 7.4 7.233

OSMOLALITY: 266 - 294 283

mOsm/kg of water

ENDOTOXIN: Test & Report 0.049 EU/ml

MYCOPLASMA: Negative pass

**APPEARANCE:** Pink to a reddish-orange colored fluid. pass

STERILITY: No evidence of bacterial or fungal pass

contamination after 14 days testing on fluid thioglycollate and Tryptic Soy broth.

CELL GROWTH: Grows mostly suspension cells. Cells pass

have been propagated for two consecutive passages with an average 3.0-4.0 fold

increase in four days.

RECOMMENDED

STORAGE CONDITIONS:  $2-8^{\circ}\text{C}$ 

MANUFACTURED DATE: 10/2020

**EXPIRATION DATE:** 10/2022

Ta'Shemma Jackson 10/23/2020

Quality Assurance Date

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