

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-16 08:52:33
Date of Next Testing:	2027-03-16 08:52:33
Product Name:	RPMI-1640 Medium (1×)
CAS Number:	
Specifications & Purity:	BioReagent, Sterile-Filtered, for cell culture
Lot #:	ZJ25F0521934
SKU #	R778408-500ml
Version:	1
Analysis #:	032092

Parameter	Limit Value	Result
Osmolality	265-290(mOsm/kg)	270.00000 mOsm/kg
pH	7.0-7.4	7.10000
Appearance(R778408)	Orange-pink transparent liquid	Orange-pink transparent liquid
Endotoxin Level <0.25 EU/mL	Conform	Conform
Cell population	Conform	Conform
Cell survival rate	Conform	Conform
Sterility test	Negative	Negative
Detection of mycoplasma	Negative	Negative
Seal Integrity Testing	Conform	Conform



Sophia Cheng
Quality Assurance