

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-16 09:22:13

Date of Next Testing: 2027-03-16 09:22:13

Product Name: **Optimal-MEM Reduced Serum Medium (with Phenol Red)**

CAS Number:

Specifications & Purity: BioReagent, Sterile-Filtered, Sterile, for cell culture, 1×

Lot #: ZJ25F0521963

SKU #: **O778393-500ml**

Version: **1**

Analysis #: 032101

Parameter	Limit Value	Result
pH	7.0-7.4	7.10000
Osmolality	300-340(mOsm/kg)	320.00000 mOsm/kg
Appearance(O778393)	Orange-pink and transparent liquid	Orange-pink and transparent liquid
Seal Integrity Testing	Conform	Conform
Endotoxin Level <0.5 EU/mL	Conform	Conform
Sterility test	Negative	Negative
Mycoplasma test	Negative	Negative
Cell viability	Conform	Conform
Cell transfection	Conform	Conform



Sophia Cheng
Quality Assurance