

Shanghai Aladdin Biochemical Technology Co., LTD

Building No. 7, No. 11, Galileo Road, Pudong New Area, Shanghai 201210, China

Certificate of Analysis

Date of Testing: 2025-05-28 16:32:46

Date of Next Testing: 2026-05-28 16:32:46

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

CAS Number:

Specifications & Purity:

Lot #: ZJ25F0521963

SKU #: **O778393**

Version: **1**

Analysis #: 017115

Parameter	Limit Value	Result
pH	7.0-7.4	7.11000
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