

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-16 08:57:35

Date of Next Testing: 2027-03-16 08:57:35

Product Name: **DMEM/F-12 (1:1)**

CAS Number:

Specifications & Purity:

BioReagent, Sterile-Filtered, Sterile, for cell culture

Lot #: ZJ25F0521936

SKU #: **D778392-500ml**

Version: **1**

Analysis #: 032093

Parameter	Limit Value	Result
pH	7.0-7.4	7.10000
Osmolality	290-320(mOsm/kg)	291.00000 mOsm/kg
Appearance(D778392)	Orange-pink and transparent liquid	Orange-pink and transparent liquid
Seal Integrity Testing	Conform	Conform
Endotoxin Level <0.25 EU/mL	Conform	Conform
Sterility test	Negative	Negative
Cell viability	Conform	Conform
Cellular morphology	Conform	Conform



Sophia Cheng
Quality Assurance