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Certificate of Analysis

Product Description: 1× Dulbecco's Modification of Eagle's Medium with 4.5 g/L Glucose without L-Glutamine and Phenol Red
Catalog Number: 1642749; 1642754
Lot: S9418

Formula: N/A
CAS #: N/A
Physical Description: Clear, Pale Yellow Solution

Formula Weight: N/A
Storage: 2 - 8°C

Test	Specification	Result
pH	6.9-7.9	7.2
Osmolality	315-360 mOsm/kg	340 mOsm/kg
Sterility	Passes	Passes
Functionality Testing	Passes	Passes
Endotoxin	≤0.25 EU/ml	0.0010 EU/ml
Expiration Date	Month/Day/Year	02/29/2024

Mycoplasma: Negative

Cell Line

VERO (Cellgrowth): Pass

PRK (Cellgrowth): Pass

NS-1 (Cellgrowth): Pass

NIH3T3 (Cytotoxicity): Pass



09/29/2022 - *Fengqi An*
MP Biomedicals, LLC.
Life Science QC Supervisor

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Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)