

Certificate of Analysis

Product Description: Minimum Essential Medium Eagle (Modified), with Earle's Salts and L-Glutamine, without Sodium Bicarbonate

Catalog Number: 1010122

Lot: YC0901

Formula: N/A

CAS #: N/A

Physical Description: Orange Powder

Formula Weight: N/A

Storage: 2~8°C

Test	Specification	Result
Moisture Content	≤2.0%	1.10%
Solubility	Passes	Passes
Osmolality	240 - 320 mM/kg	254 mM/kg
pH (Before adjustment with Sodium Bicarbonate)	5.5 - 6.7	5.61
pH (After adjustment with Sodium Bicarbonate)	6.8 - 8.0	7.52
Cell Growth Promotion (3 passages)	Passes	Passes
Viability (Toxicity)	>80%	>80%
Endotoxin	Report Result	<0.25 EU/ml
Mycoplasma	Negative	Negative

Recommended Retest Date (MM/DD/YYYY): 09/07/2024



09/23/2022 - Lily Liu
MP Biomedicals, LLC.
QM

This is an electronically generated document

<mailto:biotech@mpbio.com>

<http://www.mpbio.com>

Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site

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