

Certificate of Analysis

Product Description: RPMI 1640, with L-Glutamine, without Sodium Bicarbonate

Catalog Number: 1060120; 1060121; 1060124; 1060122; 1060126

Lot: YC11058

Formula : N/A

CAS #: N/A

Physical Description: Light Pink Powder

Formula Weight: N/A

Storage: 2 - 8°C

Test	Specification	Result
Functionality Test	Passes	Passes
Solubility	Passes	Passes
pH (without Sodium Bicarbonate)	7.5 - 8.5	7.65
pH (with Sodium Bicarbonate)	7.7 - 8.7	7.82
Osmolality (with Sodium Bicarbonate)	260 - 320 mM/kg	281 mM/kg
Moisture Content	≤ 1.5%	1.30%
Endotoxin	≤ 0.5 EU/ml	< 0.5 EU/ml
Mycoplasma	Negative	Negative

Recommended Retest Date (MM/DD/YYYY): 11/15/2024



12/01/2022 - Lily Liu

MP Biomedicals, LLC.

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