



**MP Biomedicals, LLC**

29525 Fountain Parkway  
Solon, Ohio 44139

Telephone: 440/337-1200  
Toll Free: 800/854-0530

Fax: 440/337-1180  
web: www.mpbio.com

### Certificate of Analysis

**Product Description:** RPMI 1640 with 2 g/l Sodium Bicarbonate, without L-Glutamine & Glucose\_  
**Catalog Number:** 1646849; 1646854\_  
**Lot:** C2236\_

<b>Formula:</b> N/A <b>CAS #:</b> N/A <b>Physical Description:</b> Clear red solution	<b>Formula Weight:</b> N/A <b>Storage:</b> 2 - 8°C
---	---

Test	Specification	Results
pH	6.8 - 7.7	7.58
Osmolality	250 - 310	269 mM/Kg
Endotoxin	Report Result	<0.1 EU/ml
Sterility	Passes	Passes
Functionality Test	Passes	Passes
Expiration Date	Month/Day/Year	04/30/2019

Mycoplasma: Negative  
Animal Cell Culture  
- Cell Growth Promotion: Pass  
- Viability: >80%

*John Huang*  
05/16/2017 - John Huang, PhD  
MP Biomedicals, LLC.  
Quality Control Manager

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)