

MP Biomedicals, LLC29525 Fountain Parkway
Solon, Ohio 44139Telephone: 440/337-1200
Toll Free: 800/854-0530Fax: 440/337-1180
web: www.mpbio.com

Certificate of Analysis

Product Description: Laminin
Catalog Number: 150027
Lot: SR03275

Formula: N/A
CAS #: N/A
Physical Description: Clear Frozen Liquid

Formula Weight: N/A
Storage: -70°C

Test	Specification	Result
Identity Test	Passes	Passes
Source	Mouse EHS Sarcoma	Mouse EHS Sarcoma
Purity	Report Result	≥90% (SDS PAGE)
Concentration	≥1 mg/ml	2.67 mg/ml
Supplied in	For Information Only	0.05 M tris, 0.15 M NaCl pH 7.4

Laminin must be stored frozen. At room temperature, it forms a gel. Thaw laminin slowly at 0°C to 4°C in a refrigerator or an ice bath. Dilute in sterile distilled water or cell culture media to a volume that will allow the surface to be covered with 1 - 10 µg of laminin. Allow the diluted laminin to air dry and wash the surface with sterile media prior to use. Alternatively, the diluted laminin can be added to the growth surface for 60 minutes, removed, and the cell suspension added. If desired, undiluted laminin can be added to the surface and a gel will form if placed at 37°C for >2 hours.

Recommended Retest Date (MM/DD/YYYY): 10/05/2022

A handwritten signature in black ink that reads 'J Huang'.

10/07/2020 - 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)