

MP Biomedicals, LLC

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Certificate of Analysis

Product Description: Choline chloride, cell culture reagent_ Catalog Number: 194639_ Lot: 1468A_

| Formula: C ₅ H ₁₄ NOCI | Formula Weight: 139.6 | |
|--|--------------------------------------|--|
| CAS #: 67-48-1 | Storage: room temperature, desiccate | |
| Physical Description: white powder | | |

| Test | Specification | Results |
|---------------|---------------|---------|
| Identity Test | Passes | Passes |

PhD 02/21/19/98 - Joseph Dietz, Ph/D

MP Biomedicals, LLC. Technical Director

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)