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Certificate of Analysis

Product Description: Malonic Acid_
Catalog Number: 102238_
Lot: 1781K_

Formula: C₃H₄O₄
CAS #: 141-82-2
Physical Description: White Powder

Formula Weight: 104.06
Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥99%	99.75%
FTIR	Conforms to Standard	Conforms to Standard
Melting Point	132 - 139°C	134.0-134.7°C

Loss on Drying: 0.13%

10/06/2008 - Robert Beattie
MP Biomedicals, LLC.
Technical Director

This is an electronically generated document
<mailto:biotech@mpbio.com>
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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)