



**MP Biomedicals, LLC**

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## Certificate of Analysis


**Product Description:** MES Sodium Salt  
**Catalog Number:** 152454  
**Lot:** 3143C

<b>Formula:</b> C <sub>6</sub> H <sub>12</sub> NO <sub>4</sub> SNa <b>CAS #:</b> 71119-23-8 <b>Physical Description:</b> white powder	<b>Formula Weight:</b> 217.2 <b>Storage:</b> Room Temperature
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Test	Specification	Result
Identity Test	Passes	<b>Passes</b>
FTIR	Conforms to Standard	<b>Passes</b>
pH (1% aq soln)	8.5-10.4	<b>8.63</b>
Loss on Drying	≤9%	<b>3.4%</b>

Additional Test for Information Only:

Assay: 100.37%

  
Approved - 10/07/99 by Joe Dietz  
MP Biomedicals, LLC.  
Technical Director

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Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)