



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: 2-Mercaptoethane Sulfonic Acid Sodium Salt
Catalog Number: 151602
Lot: YC0412

Formula: $C_2H_3NaO_3S_2$
CAS #: 19767-45-4
Physical Description: White Powder

Formula Weight: 164.17
Storage: 15 - 30°C, store under nitrogen

| Test | Specification | Result |
|---------------|---------------|--------|
| Identity Test | Passes | Passes |

Purity (HPLC): 98.08%
Solubility in Water (50 mg/mL): Clear and colorless
FTIR: Conforms to structure
Proton NMR: Conforms to structure
Recommended Retest Date (MM/DD/YYYY): 06/18/2023

06/27/2022 - Fengqi An
MP Biomedicals, LLC.
Life Science QC Supervisor

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)