



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: Dithioerythritol_
Catalog Number: 100598_
Lot: 5342A_

Formula: C₄H₁₀O₂S₂

CAS #: 6892-68-8

Physical Description: White crystalline powder

Formula Weight: 154.2

Storage: +4°C, store under nitrogen, protect from light

Test	Specification	Results
Purity	≥99%	99.1%
FTIR	Conforms to Standard	Conforms to Standard
Melting Point	80-90°C	87.3- 87.8°C
UV/ VIS: OD283 (0.02M aq soln)	≤ 0.04	0.012


07/09/1998 - Joseph Dietz, Ph.D
MP Biomedicals, LLC.
Technical Director

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<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)