

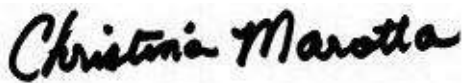
MP Biomedicals, LLC29525 Fountain Parkway
Solon, Ohio 44139Telephone: 440/337-1200
Toll Free: 800/854-0530

Certificate of Analysis

Product Description: TAPSO
Catalog Number: 152459
Lot: M4371**Formula:** $C_7H_{17}NO_7S$
CAS #: 68399-81-5
Physical Description: White Powder**Formula Weight:** 259.3
Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
pH (1% aq soln)	Record Result	5.3

Melting Point: 225 - 226 °C
Solubility (0.1 M aq soln): Clear, Colorless Solution
Infrared: Conforms to Reference
Assay (titr.): 99.9%
Water Content (KF): 0.1%
OD260 (0.1 M aq soln): 0.00
OD280 (0.1 M aq soln): 0.00



07/06/2012 - Christina Marotta
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)