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Certificate of Analysis

Product Description: 2-Mercaptoethanol
Catalog Number: 806443; 806444; 806445_
Lot: M3848_

Formula: C₂H₆OS
CAS #: 60-24-2
Physical Description: Liquid

Formula Weight: 78.13
Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥98%	99.9%
Recommended Retest Date	Month/Day/Year	3/31/2017

APHA Color: 5
Water: 800 ppm
Distillation (5%): 157 CEL
Distillation (95%): 158 CEL
pH (0.1M in water): 5.0
2,2- Dithiodiethanol: 0.09 wt%

04/12/2012 - Christina Marotta
MP Biomedicals, LLC.
Technical Director

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<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)