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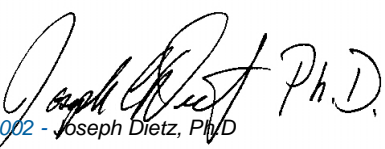
Certificate of Analysis

Product Description: PIPES, molecular biology reagent
Catalog Number: 194838
Lot: R15529

Formula: C₈H₁₈N₂O₆S₂
CAS #: 5625-37-6
Physical Description: White Powder

Formula Weight: 302.4
Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥99%	99.18%
FTIR	Conforms to Standard	Conforms to Standard
UV/VIS: OD260 (0.1M in 0.2M NaOH)	≤0.05	0.030
UV/VIS: OD280 (0.1M in 0.2M NaOH)	≤0.05	0.034


09/20/2002 - Joseph Dietz, Ph.D.
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)