



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: o-Phthalaldehyde_
Catalog Number: 102648_
Lot: 6204K_

Formula: C₈H₆O₂
CAS #: 643-79-8
Physical Description: Light Yellow Crystalline Powder

Formula Weight: 134.13
Storage: +4°C, protect from light, store under nitrogen

Test	Specification	Result
Identity Test	Passes	Passes
Purity	#98%	99.36%
FTIR	Conforms to Standard	Conforms to Standard
Melting Point	53 - 58°C	55 - 56°C

Free Acid (as Phthalic Acid): <0.3%
Water (KF): 0.12%

Christina Marotta

03/11/2010 - 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)