



**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:** N-Octyl-beta-D-glucopyranoside\_  
**Catalog Number:** 150054\_  
**Lot:** 2011F\_

**Formula:** C<sub>14</sub>H<sub>28</sub>O<sub>6</sub>  
**CAS #:** 29836-26-8  
**Physical Description:** White Powder

**Formula Weight:** 292.28  
**Storage:** -0°C

Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥98%	99.1%
FTIR	Conforms to Standard	Conforms to Standard
Optical Rotation (c=5, H <sub>2</sub> O)	-31 ± 3°	-31.1°

  
03/14/2002 - Joseph Dietz, Ph.D.  
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)