



**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](http://www.mpbio.com)

## Certificate of Analysis

**Product Description:** Lichenan\_  
**Catalog Number:** 155231\_  
**Lot:** Q6027\_

**Formula:** C<sub>18</sub>H<sub>32</sub>O<sub>15</sub>  
**CAS #:** 1402-10-4  
**Physical Description:** White to Off-White Powder

**Formula Weight:** 488.44  
**Storage:** 15 - 30°C

Test	Specification	Result
Identity Test	Passes	Passes
Source	<i>Cetraria islandica</i>	<i>Cetraria islandica</i>

Purity (HPLC): >95%  
Solubility: Soluble in hot water  
Recommended retest date: 2/13/2018

02/16/2017 - John Huang, PhD  
MP Biomedicals, LLC.  
Quality Control Manager

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<mailto:biotech@mpbio.com>  
<http://www.mpbio.com>

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