



**MP Biomedicals, LLC**

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## Certificate of Analysis

**Product Description:** Lichenan\_  
**Catalog Number:** 155231\_  
**Lot:** Q9322\_

**Formula:** C<sub>18</sub>H<sub>32</sub>O<sub>15</sub>  
**CAS #:** 1402-10-4

**Physical Description:** Off-white to Light Grey 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: 05/14/2019

06/04/2018 - John Huang, PhD  
MP Biomedicals, LLC.  
Quality Control Manager

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