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## Certificate of Analysis

**Product Description:** Dextrose Monohydrate\_  
**Catalog Number:** 905594\_  
**Lot:** S2865\_

**Formula:** C<sub>6</sub>H<sub>12</sub>O<sub>6</sub>·H<sub>2</sub>O  
**CAS #:** 14431-43-7  
**Physical Description:** White Powder

**Formula Weight:** 198.18  
**Storage:** 15 - 30°C

Test	Specification	Result
Identity Test	Passes	Passes
Moisture	8 - 10%	8.96%
FTIR	Conforms to Reference	Conforms to Reference

Color: 0.1  
Haze: 0  
Sediment: 7 ppm  
Dextrose: 99.7%  
SCR on US#16: 0%  
SCR on US# 30: 0%  
SCR thru US#200: 17.3%  
Recommended Retest Date (MM/DD/YYYY): 07/15/2022

10/30/2019 - John Huang, PhD  
MP Biomedicals, LLC.  
Quality Control Manager

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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  
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