



**MP Biomedicals, LLC**

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### Certificate of Analysis

**Product Description:** Dextrose Monohydrate  
**Catalog Number:** 905594  
**Lot:** Q5710

**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%	9.01%
FTIR	Conforms to Reference	Conforms to Reference

Color: 0.1  
Haze: 0.0  
Sediment: 7 ppm  
Dextrose: 99.6%  
SCR on 16: 0.0%  
SCR on 30: 0.1%  
SCR thru 200: 18.9%  
Recommended Retest Date: 10/31/2017

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12/21/2016 - John Huang, PhD  
MP Biomedicals, LLC.  
Quality Control Manager

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