

**MP Biomedicals, LLC**29525 Fountain Parkway  
Solon, Ohio 44139Telephone: 440/337-1200  
Toll Free: 800/854-0530

## Certificate of Analysis

**Product Description:** Potato Starch  
**Catalog Number:** 102954  
**Lot:** S5932

**Formula:** N/A  
**CAS #:** 9005-25-8  
**Physical Description:** White Powder

**Formula Weight:** N/A  
**Storage:** 15 - 30°C

Test	Specification	Result
Identity Test	Passes	Passes
Moisture	Report Result	17.58%

Approximately 75% amylopectin, 25% amylose  
pH: 6 - 8  
Top Viscosity (BU): 1370  
Ash Content: ≤0.005%  
Sulfite Content (SO<sub>2</sub>): ≤5.0 ppm  
Iron: ≤10 ppm  
Arsenic: ≤0.05 ppm  
Cadmium: ≤0.05 ppm  
Mercury: ≤0.05 ppm  
Lead: ≤0.10 ppm  
Total Aerobic Count: ≤10000 cfu/g  
Yeasts: ≤100 cfu/g  
Molds: ≤250 cfu/g  
Bacillus cereus: ≤100 cfu/g  
Enterobacteriaceae: ≤100 cfu/g  
E. coli: Negative  
Salmonella: Negative/25g  
Recommended Retest Date (MM/DD/YYYY): 01/23/2026



04/08/2021 - John Huang, PhD  
MP Biomedicals, LLC.  
Quality Control Manager

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)