

**MP Biomedicals, LLC**

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Certificate of Analysis

Product Description: Alginate Acid Sodium Salt, Medium Viscosity

Catalog Number: 154724

Lot: 1594F

Formula: $(C_6H_7O_6Na)_n$

CAS #: 9005-38-3

Physical Description: Off-white Powder

Formula Weight: N/A

Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Standard	Conforms to Standard
Moisture	$\leq 15\%$	13.6%
Viscosity (2% aq soln)	~3500 cps	3500 cps
Source	<i>Macrocystis pyrifera</i> (Kelp)	<i>Macrocystis pyrifera</i> (Kelp)
Heavy Metals	$\leq 0.002\%$	$< 0.004\%$

02/26/2002 - Joseph Dietz, Ph.D.

MP Biomedicals, LLC.

Technical Director

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<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)