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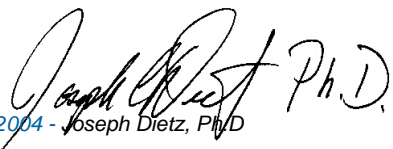
Certificate of Analysis

Product Description: Alginate Sodium Salt, Low Viscosity
Catalog Number: 154725
Lot: 3942H

Formula: N/A CAS #: 9005-38-3 Physical Description: Tan Powder	Formula Weight: N/A Storage: Room Temperature
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Test	Specification	Result
Identity Test	Passes	Passes
Source	<i>Macrocystis pyrifera</i> (Kelp)	<i>Macrocystis pyrifera</i> (Kelp)
FTIR	Conforms To Standard	Conforms To Standard
Moisture	Report Result	14.2%
Viscosity	Report Result	280 cps

Granulation: 80
Sulphated Ash: 33.86%
Arsenic: 0.00015%
Lead: 0.0004%
Heavy Metals: 0.001%
pH: 6.6
Insoluble matter: 0.46%
Total plate count: 20/g
Yeast & Mold: 150/g


06/16/2004 - Joseph Dietz, Ph.D.
MP Biomedicals, LLC.
Technical Director

<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)