



MP Biomedicals, LLC

29525 Fountain Parkway
Solon, Ohio 44139

Telephone: 440/337-1200
Toll Free: 800/854-0530

Fax: 440/337-1180
web: www.mpbio.com

Certificate of Analysis

Product Description: Tannic Acid_ Catalog Number: 190275_ Lot: 5308KA_

Formula: C ₇₆ H ₅₂ O ₄₆ CAS #: 1401-55-4 Physical Description: Brown Powder	Formula Weight: 1701.21 Storage: Room Temperature
---	--

Ash: 0.1%
Tannic Acid content: 97%
Gum (FCC): Clear
Resin (FCC): Clear
Total Heavy Metals: 10 ppm
Lead: 2 ppm
Arsenic: 3 ppm
Density: 0.35 g/cm³
Gardner Color (10% m/V-Ethanol): 9
Solubility (20% m/V in Ethanol): Clear
Solubility (20% m/V in Water): Clear
pH: 2.8
Moisture: 6.3%

11/18/2009 - Christina Marotta
MP Biomedicals, LLC.
Technical Director

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)