

**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: Resveratrol_
Catalog Number: 196052_
Lot: 6806K_

Formula: C₁₄H₁₂O₃
CAS #: 501-36-0
Physical Description: Off-white Powder

Formula Weight: 228.25
Storage: -20°C

Test	Specification	Results
Identity Test	Passes	Passes
Purity	#98%	98.24%

Source: Polygonum cuspidatum
Particle Size: #95% through 100 mesh
Optical Rotation: No Rotation
Melting Point: 253-255°C
Loss on Drying: 0.31%
Sulfated Ash: 0.22%
Heavy Metals: #20 ppm
Arsenic: #1 ppm
Residual Ethyl Acetate: #1 ppm
Total Plate Count: #1000/g
Yeast & Mold: #100/g
E. coli: Negative
Salmonella: Negative

Christina Marotta

05/05/2010 - 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)