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Certificate of Analysis

Product Description: Saponin, Practical Grade
Catalog Number: 102855
Lot: M6947**Formula:** N/A
CAS #: 8047-15-2
Physical Description: Tan Powder**Formula Weight:** N/A
Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Source	Plant	Plant
FTIR	Conforms to Standard	Conforms to Standard
pH (5% aq soln)	3 - 7	5.1
Loss on Drying	≤10%	1.46 %

Surface tension (20°C; 0.1%; water): 50 mN/m

A handwritten signature in black ink that reads 'Christina Marotta'.

06/24/2013 - Christina Marotta
MP Biomedicals, LLC.
Technical DirectorThis 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
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