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Certificate of Analysis

Product Description: beta-Sitosterol, Practical Grade_
Catalog Number: 102886_
Lot: 6213K_

Formula: C₂₉H₅₀O
CAS #: 83-46-5
Physical Description: White Powder

Formula Weight: 414.72
Storage: +4°C

Test	Specification	Result
Identity Test	Passes	Passes
Source	Soybeans	Soybeans
beta-Sitosterol	40 - 60%	45.8%
Campesterol	20 - 40%	24.2%
Stigmasterol	≥5%	16.05%

Total: 90.6%
Loss on drying; 1.8%
Arsenic: <1 ppm
Heavy metals: <10 ppm
SPC: <3000/g

Christina Marotta

03/16/2010 - Christina Marotta
MP Biomedicals, LLC.
Technical Director

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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)