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Certificate of Analysis

Product Description: Ebelactone A
Catalog Number: 157894
Lot: 1101H

Formula: C₂₀H₃₄O₄
CAS #: 76808-16-7
Physical Description: White Lyophilized Solid

Formula Weight: 338.49
Storage: +4°C

Test	Specification	Result
Identity Test	Passes	Passes
Source	Microbial	Passes

Inhibitory activity IC₅₀: 0.023 µg/ml

Purity(TLC) System 1 (Benzene/acetic acid ethyl ester (85:15)): One spot

Purity (TLC) System 2: (n-Hexane:chloroform:acetic acid ethyl ester (5:5:1)): One spot

Solubility: Confirms

10/10/2003 - Joseph Dietz, Ph.D

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)