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## Certificate of Analysis

<b>Product Description:</b> Digitonin, Water Soluble <b>Catalog Number:</b> 159480 <b>Lot:</b> 7016K
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<b>Formula:</b> C <sub>56</sub> H <sub>92</sub> O <sub>29</sub> <b>CAS #:</b> 11024-24-1 <b>Physical Description:</b> White Powder	<b>Formula Weight:</b> 1229.33 <b>Storage:</b> Room Temperature, desiccate
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Test	Specification	Result
Identity Test	Passes	Passes

**SOLUBILITY:** Soluble in boiling water (1g/10 ml). Heat for 15 minutes @ 98°C. Cool and place @ 4°C for 3 hrs and filter off any precipitate.

Optical rotation: -47.5°

IR: Conforms

Water (KF): 1.3%

05/25/2010 - 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)