

**MP Biomedicals, LLC**

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Certificate of Analysis

Product Description: Indole-3-Acetic Acid_

Catalog Number: 102037_

Lot: 1456C_

Formula: C₁₀H₉NO₂

CAS #: 87-51-4

Physical Description: white powder

Formula Weight: 175.19

Storage: -0°C, protect from light

Test	Specification	Result
Identity Test	Passes	Passes
Purity	~99%	99.67%
FTIR	Conforms to Standard	Passes
Melting Point	165 - 175°C	168°C
UV/VIS (methanol)	□ max = 279-281 nm	280.5 nm

Approved - 07/26/99 by Joe Dietz

MP Biomedicals, LLC.

Technical Director

This is an electronically generated document

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<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)