

**MP Biomedicals, LLC**

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Certificate of Analysis

Product Description: Indole-3-Acetic Acid

Catalog Number: 102037

Lot: 1248A

Formula: C₁₀H₉NO₂

CAS #: 87-51-4

Physical Description: Off-white Powder with Pinkish Tint

Formula Weight: 175.19

Storage: -0 °C

Test	Specification	Results
Purity	~99%	100.6%
FTIR	Conforms to Standard	Conforms to Standard
Melting Point	163 - 171 °C	168 - 170 °C
UV/VIS (Methanol)	□ max = , 279-281nm	280.5 nm



02/18/1988 - Joseph Dietz, Ph.D.

MP Biomedicals, LLC.

Technical Director

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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)