

MP Biomedicals, LLC29525 Fountain Parkway
Solon, Ohio 44139Telephone: 440/337-1200
Toll Free: 800/854-0530

Certificate of Analysis

Product Description: Indole-3-butyric Acid
Catalog Number: 102042
Lot: QR13388**Formula:** C₁₂H₁₃NO₂
CAS #: 133-32-4
Physical Description: Off-white Powder**Formula Weight:** 203.24
Storage: 2 - 8°C, protect from light

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Standard	Conforms to Standard
Melting Point	118 - 126°C	122.7 - 125.6°C

Purity (HPLC): 99.2%
Residue after Ignition: 0.08%
Loss on Drying: 0.26%
Recommended Retest Date: 02/09/2019



02/15/2017 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager

This is an electronically generated document
<mailto:biotech@mpbio.com>
<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)