

**MP Biomedicals, LLC**29525 Fountain Parkway  
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## Certificate of Analysis

**Product Description:** Indole-3-butyric Acid  
**Catalog Number:** 102042  
**Lot:** QR15940**Formula:** C<sub>12</sub>H<sub>13</sub>NO<sub>2</sub>  
**CAS #:** 133-32-4  
**Physical Description:** White to Off-white Crystalline 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	123.3 - 125.1°C

Purity: 99.2%  
Loss on drying: 0.35%  
Recommended Retest Date: 02/16/202208/21/2018 - John Huang, PhD  
MP Biomedicals, LLC.  
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