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Certificate of Analysis

Product Description: Norethindrone_
Catalog Number: 155946_
Lot: YC0617 _

Formula: C₂₀H₂₆O₂
CAS #: 68-22-4
Physical Description: White Powder

Formula Weight: 298.42
Storage: 15 - 30°C

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Standard	Conforms to Standard

Optical Rotation: -33.6°
Loss on drying: 0.22%
Limit of ethynyl group: 8.28%
Melting point: 202.2~206.1 °C
Assay: 100.7%
Recommended Retest Date (MM/DD/YYYY):05/06/2024

07/18/2022 - Lily Liu
MP Biomedicals, LLC.
QM

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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)