



MP Biomedicals, LLC

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## Certificate of Analysis

**Product Description:** Norfloxacin  
**Catalog Number:** 155949  
**Lot:** QR14825

**Formula:** C<sub>16</sub>H<sub>18</sub>FN<sub>3</sub>O<sub>3</sub>  
**CAS #:** 70458-96-7  
**Physical Description:** Pale Yellow Powder

**Formula Weight:** 319.34  
**Storage:** 2-8°C

Test	Specification	Result
Identity Test	Passes	Passes

Impurities: <0.5%  
Loss on Drying: 1.17%  
Residue on Ignition: 0.04%  
Heavy Metals: <15 µg/g  
Assay: 100.4%  
Lambda max (0.1N NaOH): 272.03 nm, 322.94 nm  
Recommended Retest Date: 08/30/2019

11/03/2017 - John Huang, PhD  
MP Biomedicals, LLC.  
Quality Control Manager

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