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Certificate of Analysis

Product Description: Folic Acid_
Catalog Number: 194665_
Lot: 1843B_

Formula: C₁₉H₁₉N₇O₆

CAS #: 59-30-3

Formula Weight: 441.4

Storage: Room Temperature

Physical Description: Dark Yellow Powder

Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥ 95%	98.4%
FTIR	Conforms to standard	Conforms to standard
Loss on drying	≤ 8.5%	8.05%
Residue on ignition	≤ 0.3%	0.03%
UV/VIS □ max	256 <u>+</u> 3nm (0.1N NaOH)	256 nm

MP Biomedicals, LLC.
Technical Director

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