

**MP Biomedicals, LLC**

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Certificate of Analysis

Product Description: Clozapine_

Catalog Number: 159760_

Lot: 6256B_

Formula: C₁₈H₁₉N₄Cl

CAS #: 5786-21-0

Physical Description: Yellow Powder

Formula Weight: 326.83

Storage: Room Temperature, protect from light

Test	Specification	Result
Identity Test	Passes	Passes

Additional Testing For Information Only:

Melting Point: 180.6-183.0°C

Assay: 98.9%

Residue on Ignition: 0.06%

Loss on Drying: 0.15%

E(1%1cm): 242 nm = 740

UV/Vis lambda max (ethanol): 211.5, 258.5, 295.5 nm

Approved - 03/09/99 by Joe Dietz

MP Biomedicals, LLC.

Technical Director

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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)