



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: 5-Fluorouracil
Catalog Number: 101722
Lot: 7051K

Formula: C₄H₃FN₂O₂

CAS #: 51-21-8

Physical Description: White Crystalline Powder

Formula Weight: 130.08

Storage: Room Temperature, protect from light

Test	Specification	Result	
Identity Test	Passes	Passes	
Purity	~99%	99.5% (HPLC)	
FTIR	Conforms to Standard	Conforms to Standard	
Melting Point	278 - 286°C	280 - 282°C	

Christina Marotta

05/27/2010 - Christina Marotta

MP Biomedicals, LLC.

Technical Director

This is an electronically generated document

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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)