



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: STREPTOZOTOCIN
Catalog Number: 100557_
Lot: 8074A_

Formula: C₈H₁₅N₃O₇


CAS #: 18883-66-4

Physical Description: off white powder

Formula Weight: 265.2

Storage: +4 °C

Test	Specification	Results
FTIR	Conforms to standard	Passes
Purity	Not less than 95%	99.4%
Residue on Ignition	Not more than 0.5%	<0.01%
Heavy Metals	Not more than 5 ppm	<5 ppm
Karl Fischer (moisture)	Not more than 3.0%	0.7%
Alpha Anomer	Not less than 75.0%	84.9%


Approved - 08/27/98 by Joe Dietz
MP Biomedicals, LLC.
Technical Director

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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)