



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: Insulin, Human recombinant_
Catalog Number: 193900_
Lot: 1106a_

Formula: C₂₅₇H₃₈₃N₆₅O₇₇S₆
CAS #: 11061-68-0
Physical Description: Fine white powder

Formula Weight: 5807.6
Storage: -0 °C, desiccate

Test	Specification	Results
Identity Test	Passes	Passes
Activity	Approximately 28 I.U./mg	28.7 I.U. / mg
Zinc content	0.25 to 1.1%	0.44%
Expressed in	E. coli	<i>E.coli</i>


02/09/1998 - Joseph Dietz, Ph.D.
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)