

MP Biomedicals, LLC29525 Fountain Parkway
Solon, Ohio 44139Telephone: 440/337-1200
Toll Free: 800/854-0530

Certificate of Analysis

Product Description: Arginase
Catalog Number: 100277
Lot: SR02968

Formula: N/A
CAS #: 9000-96-8
Physical Description: Greyish Light Tan Powder

Formula Weight: N/A
Storage: -20°C, desiccate

Test	Specification	Result
Identity Test	Passes	Passes
Activity	~20 u/mg	80 u/mg
Source	Bovine Liver	Bovine Liver
Expiration Date	Month/Day/Year	07/14/2022

Unit Definition: One unit will convert 1.0 μ mole of L-arginine to ornithine and urea per minute at pH 9.5 and 37°C.

Protein: 80%

Specific activity: 100 u/mg protein



07/16/2020 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager

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<mailto:biotech@mpbio.com>
<http://www.mpbio.com>

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Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)