

MP Biomedicals, LLC

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Certificate of Analysis

Product Description: N-epsilon-Acetyl-L-Lysine_
Catalog Number: 150235_
Lot: S0078_

Formula: C₈H₁₆N₂O₃

CAS #: 692-04-6

Physical Description: White Powder

Formula Weight: 188.26

Storage: -20°C

Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥99%	>99% (TLC)

OR (2% in 5N HCl) = +21.7°

OR=+19.0° (1% acetic acid)

Water (KF) = 0.2%

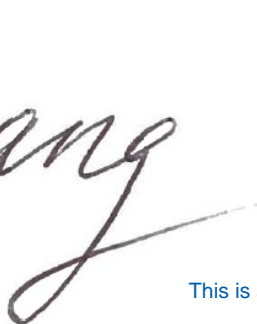
Assay (elemental analysis)=99.8% (Nth 14.88%, Nfd 14.85%)

Recommended Retest Date: 01/02/2022

09/27/2018 - John Huang, PhD

MP Biomedicals, LLC.

Quality Control Manager



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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)