

## BENEPURE PHARMACEUTICAL CO., LTD.

99# Jirui 3rd Road, High-Tech District, Chengdu, Sichuan Prov., 610095 China

 Web: www.benepure.com
 Tel.: +86 28 86799990

 Email: info@benepure.com
 Fax: +86 28 86799924

No.: BPAC-692-A-00/3.0

## **CERTIFICATE OF ANALYSIS**

Product Name	N-Acetyl-L-Leucine	CAS No.	1188-21-2
Batch No.	A021269219A	Mfg. Date	Dec. 16, 2019
Quantity	1000kg	Retest Date	Dec. 15, 2021
Packing	25kg/Drum	Report Date	Dec. 21, 2019
Specification	AJI90	•	

ITEM	SPECIFICATION	RESULT	
Appearance	White crystals or crystalline powder	Complies	
Specific rotation [a]p <sup>20</sup>	-22.0°~-26.0°	-24.1°	
State of Solution	≥95.0%	98.2%	
Heavy Metals(Pb)	≤20ppm	<20ppm	
As	≤2ppm	<2ppm	
Loss on Drying	≤0.5%	0.19%	
Residue on Ignition	≤0.3%	0.09%	
Assay	97.5%~102.5%	99.2%	
Conclusion	Comply with the specification.		
Storage	Preserve in tight containers, 0~30℃.		

Analyst: Reviewed by: Approved by:







