



Shaanxi LonierHerb Bio-Technology Co., Ltd.

Add: No.56 Jinye Road, Hi-tech Zone, Xi'an China 710077

Tel: +86-29-87551862/ 85875292

www.Lonierherb.com E-mail:info@lonierherb.com

V2.01-2021

Certificate of Analysis

Product Information			
Product Name	Nisin	Report Number	NSL20201234
Batch Number	NSL201216	Manufacture Date	2020/12/16
Batch Quantity	500KG	Analysis Date	2020/12/17
Expiry Date	2022/12/15	Report Date	2020/12/19
Test Items		Specifications	Result
Physical & Chemical Data			
Appearance	White to Creamy-white Powder		Creamy-white Powder
Potency	≥900IU/mg		1025IU/mg
Loss on Drying	≤3.0%		1.24%
Sodium Chloride	≥50.0%		90.30%
Lead (Pb)	<1.0mg/kg		Conform
Arsenic (As)	<1.0mg/kg		Conform
Mercury (Hg)	<1.0mg/kg		Conform
Microbiological			
Total Aerobic Count	≤100cfu/g		20cfu/g
E-Coli	Negative		Conform
Salmonella	Negative		Conform
Staphylococcus Aureus	Negative		Conform
Conclusion			
Conclusion	To be complied with in-house Specification		
Shelf Life	2 years when properly stored		
Storage	Store under 20°C in dry conditions, away from direct sunlight		

Tested by: 张丽娜

Checker: 李明

Approved:

