

CERTIFICATE OF ANALYSIS

Product Name	Nisin	Batch NO.	RY200406390
Production date	2020.04.27	Expired Date	p2022.04.26
CAS NO.	1414-45-5	Standard	GB1886.231-2016
Tests	Limits		Test results
Appearance	Slight brown to white powder		Conforms
Potency (IU/mg)	≥900		978
LOD (%)	≤3.0%		1.0
Sodium chloride (%)	≥50		96.8
PH	NA		3.20
Lead(mg/kg)	≤1.0		<1.0
Total counts(CFU/g)	≤10		<10
Coli group(MPN/g)	<3.0		<3.0
Escherichia coli(MPN/g)	<3.0		<3.0
Salmonella	Not detectable		Not detectable
Storage: Store at cool, ventilated, clear and dry place under 22°C, should not be stored together with toxic, harmful and corrosive substances.			
Conclusion: This batch meets GB1886.231-2016 standard.			

Tested by: Esther

Checked by: Alice

Approved by: Mich