

# CERTIFICATE OF ANALYSIS

## HENAN GINO BIOTECHNOLOGY CO.,LTD.

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<b>PRODUCT NAME</b>	<b>PRODUCT CODE</b>	<b>QUANTITY</b>
CURDLAN	GN-03	2000 KGS
<b>BATCH NO.</b>	<b>PRODUCTION DATE</b>	<b>SHELF LIFE</b>
ZN24012802	2024.01.28	24 MONTHS

NO.	ITEMS	SPECIFICATION	RESULTS
1	Color	White or off white	Qualified
2	Odor	Odorless or almost odorless	Qualified
3	Form	Powder	Qualified
4	Gel Strength	≥ 450 g/cm2	481 g/cm2
5	Curdlan Content	≥ 80 %	90.23%
6	pH (1 % solution)	6.0 - 7.5	7.1
7	Loss on Drying	≤ 10.0 %	9.10%
8	Ash	≤ 6 %	3.65%
9	Total Nitrogen	≤ 1.5 %	< 1.5%
10	Pb	≤ 0.5 mg/kg	0.23 mg/kg
11	Total Plate Count	≤ 10,000 CFU/g	< 1,000 CFU/g
12	E. Coli	< 3.0 MPN/g	< 3.0 MPN/g

Conclusion: Comply with GB 28304-2012 standard  
Analyst: Shurui Gao Verification: Jian Wang  
Date of analysis: 2024.01.28 Date of report: 2024.01.31

SIGNED FOR AND ON BEHALF OF HENAN GINO BIOTECHNOLOGY CO.,LTD.

.....WENJING GAO.....  
AUTHORIZED SIGNATURE

HENAN GINO BIOTECHNOLOGY CO., LTD.  
河南喆诺生物科技有限公司

高文静