

CERTIFICATE OF ANALYSIS

Name of Sample: Yeast Beta Glucan
Model of Sample: G80
Batch No. : 202503072149

Source of Sample: Finished Product Plant
Manufacturing Date: Mar 7, 2025
Date of Expired: Mar 6, 2028

Test Items	Specification	Test Result	Conclusion
Appearance	light yellow to dark bronze appearance	Bronze	Conform
Odor	With slight typical smell	With slight typical smell	Conform
Impurities (g/100g)	No visible impurities	No visible impurities	Internal method
Moisture	< 6.0	5.0	GB 5009.3
Yeast Beta Glucan (g/100g)	≥ 80	84.6	HPLC (QB/T 4572-2021)
Protein (g/100g)	≤ 3.5	1.6	GB 5009.5-2010
Ash (g/100g)	≤ 3.0	0.7	GB 5009.4
Fat(g/100g)	≤ 10.0	4.3	GB 5009.6-2016
Metal			
Arsenic (PPM)	≤ 0.2	≤ 0.2	GB 5009.12-2014
Lead (PPM)	≤ 0.2	≤ 0.2	GB 5009.12-2017
Cadmium (PPM)	≤ 0.1	≤ 0.1	GB 5009.15-2014
Mercury (PPM)	≤ 0.1	≤ 0.1	GB 5009.17-2014
Microbiological			
Total plate count (cfu/g)	≤ 1000	< 200	GB/T5009.11-2003
Enterobacteriaceae (cfu/g)	≤ 100	< 10	GB 4789.41-2016
Yeast&Mould (cfu/g)	≤ 25	< 10	GB 4789.15-2016
Total Coliforms (cfu/g)	≤ 10	< 5	GB 4789.15-2010
Salmonella	Negative/25g	Negative	GB/T4789.38-2008
Staphylococcus aureus	Negative/1g	Negative	GB 4789.10-2016
Escherichia coli/g	Negative/1g	Negative	GB 4789.38-2012
Bacillus cereus(cfu/g)	< 100	< 10	GB 4789.14-2014
Listeria/25g	Negative/25g	Negative	GB 4789.30-2016
Conclusion: Be up to the standards (EU) 2017/2740 & (EU) 2017/2078			
Remarks: Package qualified / Net Weight : 20 kg/drum		QC Department Date of Report : Mar 15, 2025	

Chemical Analyst : Microbio. Analyst : Auditor: 