

Certificate of Analysis

NO.:WK2-260201033

Product Name:	Probiotics Powder	Product Type:	<i>Lactobacillus gasseri</i> LG08	Product Specification:	200B CFU/g, 1kg/bag
Batch Number:	WK26B2184	Manufacture Date:	Jan 07,2026	Expiry date:	Jan 06,2028
Sample Quantity:	55g	Sample Status:	Solid, seal	Date of receipt:	Feb 01,2026
				Test Date:	Feb 01,2026
				Report Date:	Feb 06,2026

Test Item	Unit	Test Standard	Test Result	Test Method	Individual Judge
sensory indexes					
Color	-	With proper color of the product	Light yellow	WK-STP-RD-PS226	Conforms
Taste and Odor	-	Inherent fermentation odor of the product,no abnormal taste,no abnormal odor	Conforms	WK-STP-RD-PS226	Conforms
Aspect	-	Powder to granular, no caking	Conforms	WK-STP-RD-PS226	Conforms
Impurities	-	No visible foreign body	Conforms	WK-STP-RD-PS226	Conforms
physicochemical indexes					
△Moisture	g/100g	≤5.0	2.22	GB 5009.3-2016 I	Conforms
Water activity	-	≤0.12	0.03	ISO 18787-2017	Conforms
*(Pb)Lead	mg/kg	≤0.5	Conforms	GB 5009.12-2023 II	Conforms
*(As)Arsenic	mg/kg	≤0.5	Conforms	GB 5009.11-2024 II	Conforms
*(Cd) Cadmium	mg/kg	≤1.0	Conforms	GB 5009.15-2023 II	Conforms
*(Hg)Mercury	mg/kg	≤0.1	Conforms	GB 5009.17-2021 III	Conforms
microbiological indexes					
Viable cell	CFU/g	≥2.0×10 ¹¹	3.0×10 ¹¹	WK-SOP-QC-901	Conforms
Non LAB Count	CFU/g	≤5000	<100	ISO 13559-2002	Conforms
△Molds and yeasts	CFU/g	≤50	<10	GB 4789.15-2016 I	Conforms
△Coliform	CFU/g	<10	<10	GB 4789.3-2025 II	Conforms
* <i>Escherichia coli</i>	CFU/g	<10	<10	GB 4789.38-2025 II	Conforms
* <i>Salmonella</i>	/25g	Negative in 25g	Negative in 25g	GB 4789.4-2024	Conforms
* <i>Staphylococcus aureus</i>	/25g	Negative in 25g	Negative in 25g	GB 4789.10-2016 I	Conforms
* <i>Listeria monocytogenes</i>	/25g	Negative in 25g	Negative in 25g	GB 4789.30-2025 I	Conforms
* <i>Shigella</i>	/25g	Negative in 25g	Negative in 25g	GB 4789.5-2012	Conforms