

Certificate of Analysis

NO.:WK3P202507-6329

Product Name	Probiotics Powder	Product Type	<i>Lactiplantibacillus plantarum</i> Lp90
Number of PKG.	1kg/bag*1	Total N/W	1 kg
Batch Number	WK25G2597	Manufacture Date	Jul 07,2025
Expiry Date	Jul 06,2027	Report Date	Jul 27,2025

Test Item	Unit	Test Standard	Test Result	Test Method	Individual Judge
sensory indexes					
Color		With proper color of the product	Light yellow	QB/T 4575	Conforms
Taste and Odor		Inherent fermentation odor of the product,no abnormal taste,no abnormal odor	Inherent fermentation odor of the product,no abnormal odor	QB/T 4575	Conforms
Aspect		Powder to granular, no caking	Powder, no caking	QB/T 4575	Conforms
Impurities		No visible foreign body	No foreign body	QB/T 4575	Conforms
physicochemical indexes					
Moisture	%	≤5.0	2.23	GB 5009.3	Conforms
Water activity	a _w	≤0.12	0.049	GB 5009.238	Conforms
*(Pb)Lead	mg/kg	<0.5	Conforms	GB 5009.12	Conforms
* (As)Arsenic	mg/kg	<0.5	Conforms	GB 5009.11	Conforms
* (Cd) Cadmium	mg/kg	<1	Conforms	GB 5009.15	Conforms
*(Hg)Mercury	mg/kg	<0.1	Conforms	GB 5009.17	Conforms
microbiological indexes					
Viable cell	CFU/g	≥1.0×10 ¹¹	1.6×10 ¹¹	WK-SOP-QC-901-00	Conforms
Non LAB Count	CFU/g	≤5000	<100	ISO 13559	Conforms
Yeast & Mold	CFU/g	≤50	<10	GB 4789.15	Conforms
Coliform	CFU/g	<10	<10	GB 4789.3	Conforms
*Escherichia coli	CFU/g	<10	<10	GB 4789.38	Conforms
*Salmonella	/25g	Negative in 25g	Negative in 25g	GB 4789.4	Conforms
*Staphylococcus aureus	/25g	Negative in 25g	Negative in 25g	GB 4789.10	Conforms
*Shigella	/25g	Negative in 25g	Negative in 25g	GB 4789.5	Conforms

Storage condition: Store sealed at -18°C or below.

Remarks: * is the non batch inspection items.

Conclusion It conforms to the Product Executive Standard Q / WKSX 0002S.