

Certificate of Analysis

NO.:WK3P202508-6652

Product Name	Probiotics Powder (Pasteurized)	Product Type	<i>Akkermansia muciniphila</i> Akk11
Number of PKG.	1kg/bag*1	Total N/W	1 kg
Batch Number	WK25112041	Manufacture Date	Aug 02,2025
Expiry Date	Aug 01,2028	Report Date	Aug 07,2025

Test Item	Unit	Test Standard	Test Result	Test Method	Individual Judge
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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	%	≤7.0	3.74	GB 5009.3	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

<i>A. muciniphila</i>	TFUg	≥1.0×10 ¹¹	1.7×10 ¹¹	WK-SOP-QC-TM006	Conforms
Non LAB Count	CFU/g	≤5000	<10	GB 4789.2	Conforms
Yeast & Mold	CFU/g	≤50	<10	GB 4789.15	Conforms
Coliform	CFU/g	<10	<10	GB 4789.3	Conforms

Storage condition Stored in a well-closed container away from moisture and direct sun light at room temperature

Remarks * is the non batch inspection items.

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