

Product factory inspection report

Report No: SHSW25022201

Manufacturer: Thankcome Biological Science and Technology Suzhou Co., Ltd.

Product Name	<i>Akkermansia muciniphila</i> AKK PROBIO	Batch Number	W2502042
Quantities	1.0kg	Date of Manufacture	February 17, 2025
Product Form	Freeze dried powder	Sample Size	100g
Date of Testing	February 17, 2025	Date of Report	February 22, 2025

Test Items		Specification	Test Methods	Test results
Senses	Colour	With the characteristic colour of the product	SHSW-QC-03-542	Off-white to beige
	Aspect	Powder or granules		Powder
	Taste, odour	With the unique smell of the product, no abnormal odor		No abnormal odor
	Contaminants	No visible impurities		No visible impurities
Specification		1.0kg/ bag	JJF1070	1.0kg
Total colony count (CFU/g)		≤ 1000	GB 4789.2	< 10
Loss on drying(%)		≤ 7.0	GB5009.3	3.04
Biomass	TFU (cells) /g	$\geq 2.0 \times 10^{11}$	ISO 19344	3.0×10^{11}
	n-AFU/g	$\geq 2.0 \times 10^{11}$	ISO 19344	3.0×10^{11}
A. muciniphila-viable cell count(CFU/g)		< 10	Internal test SOP	< 10
<i>Escherichia coli</i> (CFU/g)		n=5, c=2, m=10, M=10 ²	GB 4789.3	< 10
				< 10
				< 10
				< 10
				< 10
Mold (CFU/g)		≤ 50	GB 4789.15	< 10
Test Conclusion		The test results of the above test items are in line with the requirements of the indicators, the test is qualified		
Packaging & Storage		1. Packing: double inner layer packing, the first layer PE bag, the second layer aluminium foil bag. 2. Storage conditions: sealed, placed in a cool dry place at room temperature preservation. 3. Shelf life: 24 months.		
Note		1. Sensitisation information:None 2. Maximum Dose Limit: 3.4×10^{10} cells/day		

Audit: Yu jing

Date: February 22, 2025

Primary Inspector: Luzhou

Date: February 22, 2025

Address: No.8 Cai Shi Road, SuMa Park, SuZhou, Anhui Province, China

