

Certificate of Analysis

Product Name	Konjac Extract	Batch No.	QY-PJT20260131
Botanical Source	<i>Amorphophallus konjac</i>	Manufacturing Date	2026-01-31
Plant Part	Roots	Expiration Date	2029-01-30

Item	Specification		Result	Method
Assay	Glucomannan 90.0%		90.13%	UV
Physical & Chemical Data				
Appearance	White Fine Powder		Conforms	Organoleptic
Odor & Taste	Characteristic		Conforms	
Analytical Quality				
Identification			Identical	TLC
Sieve	NLT 95% Through 80 mesh		Conforms	Mesh Screen
Loss on Drying	≤10.0%		4.97%	CP2025
Ash content	≤3.0%		1.34%	CP2025
SO ₂	≤300PPM		Conforms	CP2025
Viscosity(mpa.s)	≥25000		Conforms	CP2025
Pesticide Residue				
BHC	≤0.2ppm		Conforms	GC-MASS
DDT	≤0.2ppm		Conforms	GC-MASS
PCNB	≤0.1ppm		Conforms	GC-MASS
Total Heavy Metals	≤10ppm		Conforms	Colorimetry
Arsenic(As)	≤2ppm		Conforms	AAS
Lead(Pb)	≤2ppm		Conforms	AAS
Mercury(Hg)	≤0.1ppm		Conforms	AAS
Cadmium(Cd)	≤1ppm		Conforms	AAS
Microbiological Tests	Irradiation	Non irradiated		
Total Plate Count	≤1000cfu/g	≤10000cfu/g	Conforms	CP2025
Yeast & Mold	≤100cfu/g	≤300cfu/g	Conforms	CP2025
E.Coli	Negative	Negative	Negative	CP2025
Salmonella	Negative	Negative	Negative	CP2025
Staphylococcus	Negative	Negative	Negative	CP2025
Conclusion	Conform with specification			

Storage Cool & dry place.Do not freeze.Keep away from strong light and heat.

Shelf Life 36 months under the conditions above and in its original packaging.

Package In double sealed PP bags, 10/25kgs Drum.

Tested by: Mr Chen Date: 2026-02-05