

BaseBulk

CERTIFICATE OF ANALYSIS

Product Information

Product Name	KONJAC GLUCOMANNAN EXTRACT
Botanical Latin Name	Konjac
Batch Number	K20240620
Manufacture Date	2024/06/20
Expire Date	2027/06/19
Issue Date	2024/06/21

Physical & Chemical Characteristics

Analysis Item	Specification	Result
Appearance	White Powder	Conforms
Odor & Taste	Characteristic	Conforms
Identification	Positive	Conforms
Assay (Glucomannan)	≥95%	95.01%
Particle size	95% pass 120 mesh	Conforms
Loss on drying (3h at 105°C)	<10.0%	9.6%
Residue on Ignition (3h at 600°C)	<5.0%	1.8%
pH	5.0~7.0	7

Heavy Metals

Analysis Item	Specification	Result
Heavy Metals	NMT 10 ppm	<10 ppm
Lead (Pb)	NMT 1 ppm	<1 ppm
Arsenic (As)	NMT 1 ppm	<1 ppm
Mercury (Hg)	NMT 0.5 ppm	<0.5 ppm
Cadmium (Cd)	NMT 1 ppm	<1 ppm

Microbiological Tests

Analysis Item	Specification	Result
Total Plate Count	NMT 3,000 CFU/g	<1,000 CFU/g
Total Yeast & Mold	NMT 300 CFU/g	<300 CFU/g
E. coli	Negative	Negative
Salmonella	Negative	Negative

General Status	Non-GMO, Allergen Free, Non-Irradiation
Shelf Life	3 years if sealed and stored away from strong sun light and heat

Base Bulk