

CERTIFICATE OF ANALYSIS

Product Name	Konjac Gum(PY20H)	Batch No	PY-KG20190805
Quantity	1000KG	Analysis Date	Aug.08,2019
Mfg. Date	Aug.05,2019	Exp. Date	Aug.04,2021

No.	Item	Specification	Result
1.	Appearance	White odorless powder	Complies
2.	Particle Size	(≥120Mesh)90%	91.0%
3.	Viscosity	≥36000mPa•s	36300mPa•s
4.	Moisture Content	≤10%	8.4%
5.	Glucomannan Content	≥95%	95.5%
6.	pH	5.0~7.0	6.0
6.	Ash	≤3.0%	1.50%
8.	Pb	≤0.8ppm	0.2ppm
9.	As	≤3.0ppm	0.1ppm
10.	SO ₂	≤300ppm	128ppm
11.	Total Plate Count	≤3,000cfu/g	<1,000cfu/g
12.	Yeasts & Molds	≤100cfu/g	<100cfu/g
13.	E.Coli	Negative	Negative
14.	Viscosity test conditions: 1% solution,permanent 30℃temperature, BROOKF IELD rotating viscometer(RVDV-II+P), No.7rotor,12rolls/min. Transparence test condition:0.5% solution,cuvette 1cm * 1 cm, 550 nm wavelength		
Storage: Temperature is equal to or below 10℃±1℃, humidity is less than or equal to 50%.			
Conclusion: Conform with specification.			

Analyst: xuli

QC: lixiaochen