



西安绿泉科技有限公司

XI'AN GREEN SPRING TECHNOLOGY CO., LTD.

CERTIFICATE OF ANALYSIS

Product Name:	Konjac Ceramide with Beta-Cyclodextrin
Botanical Name:	<i>Konjac</i>
Part Used:	Konjac roots
Description:	Off -white to white fine powder with Characteristic Odor and Taste
Identification:	Passes all criteria tests
Batch No	220618
Batch quantity	300kg
Analysis Date:	Jun.18.2022

Item	Specification	Results
Assay Glucosyl Ceramide by HPLC	$\geq 2.2\%$	2.21%
Particle Size	98% trough 80 mesh	Complies
Moisture	$\leq 5.0\%$	4.3
Solvent residue		
Ethanol	$\leq 500\text{ppm}$	45.21
Methanol	$\leq 300\text{ppm}$	12.02
Heavy Metal		
As	$\leq 1\text{ppm}$	0.08
Cd	$\leq 1\text{ppm}$	0.21
Hg	$\leq 1\text{ppm}$	Negative
Pb	$\leq 2\text{ppm}$	0.07
Microbiological control		
Total plate count	$\leq 1000/\text{g}$	Complies
Yeast & mold	$\leq 100/\text{g}$	Complies
E.Coil	$\leq 0.3/\text{g}$	Complies
Staphylococcus aureus	Negative	Complies
Salmonella	Negative	Complies

Storage Cool & dry place, Do not freeze. Keep away from strong light and heat.
Shelf 2 year when properly stored.

Approved by (Quality Assurance)

