



CERTIFICATE OF ANALYSIS

Product Name	Mangosteen Extract	Latin Name	Garcinia mangostana L
Used Part	Fruit	Solvent	Ethanol&Water
Batch No.	210423	Product Date	Apr.23,2021
Testing Date	Apr.23,2021	Quantity	800kg
Expiry Date	Apr.22,2023	Packing	25KG/Drum
Items & Results			
Item	Spec.	Result	
Assay	≥10%Mangostin	10.22%	
Physical&Chemical Test			
Appearance	White Powder	Conforms	
Odor & Taste	Characteristic	Conforms	
Particle Size	98% Through 80 Mesh	Conforms	
Loss on Drying	≤5.0%	3.67%	
Heavy Metals	≤20.0ppm	Conforms	
Pb	≤2.0ppm	Conforms	
As	≤2.0ppm	Conforms	
Cd	≤1.0ppm	Conforms	
Microbiological Test			
Total bacterial count	≤10000cfu/g	Conforms	
Mold & Yeast	≤1000cfu/g	Conforms	
E.Coli	Negative	Negative	
Salmonella	Negative	Negative	
Shelf life&Storage	2years.Cool & dry place. Keep away from strong light and heat.		
Conclusion	Conform with specification		
Analyst	马亮	Review	刘爱琴 Supervisor of QC

