



## CERTIFICATE OF ANALYSIS

Product Name	Cinnamon Bark Extract	Latin Name	Cinnamomum cassia Presl
Used Part	Bark	Solvent	Water
Batch No.	210515	Product Date	May.15,2021
Testing Date	May.15,2021	Quantity	800kg
Expiry Date	May.14,2023	Packing	25KG/Drum
<b>Items &amp; Results</b>			
Item	Spec.	Result	
Appearance	Brown Powder	Conforms	
Odor & Taste	Characteristic	Conforms	
Bulk Density	50-60g/100ml	55g/100ml	
Particle Size	100% Through 80 Mesh	Conforms	
Assay	≥25%Polyphenols	25.36%	
Loss on Drying	≤5.0%	3.09%	
Ash	≤5.0 %	3.54%	
Total Heavy Metals	≤10 ppm	Conforms	
Cadmium (Cd)	≤1 ppm	Conforms	
Mercury (Hg)	≤1 ppm	Conforms	
Lead (Pb)	≤2 ppm	Conforms	
Arsenic (As)	≤2ppm	Conforms	
<b>Microbiological Test</b>			
Total bacterial count	≤1000cfu/g	Conforms	
Mold & Yeast	≤100cfu/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 Enterprise standard		
Analyst	马亮	Review	刘爱琴 Supervisor of QC

