



## CERTIFICATE OF ANALYSIS

Product Name	Eucalyptus Leaf Extract	Latin Name	Eucalyptus robusta Smith
Used Part	Leaf	Solvent	Water
Batch No.	210512	Product Date	May.12,2021
Testing Date	May.12,2021	Quantity	600kg
Expiry Date	May.11,2023	Packing	25KG/Drum
<b>Items &amp; Results</b>			
Item	Spec.	Result	
Description	Brown Yellow Fine Powder	Conforms	
Odor & Taste	Characteristic	Conforms	
Particle Size	100% through 80 mesh	Conforms	
Loss On Drying	≤5.0%	3.26%	
Ash	≤5.0%	2.18%	
Assay	saponins ≥40%	Conforms	
Heavy Metals	≤20.0ppm	Conforms	
Pb	≤1.0ppm	Conforms	
As	≤2.0ppm	Conforms	
Hg	≤0.5ppm	Conforms	
Cu	≤1.0ppm	Conforms	
<b>Microbiological Test</b>			
Total bacterial count	≤1000cfu/g	Conforms	
Mold & Yeast	≤100cfu/g	Conforms	
E.Coli	Negative	Negative	
Staphylococcus aureus	Negative	Negative	
Storage	Cool & dry place. Keep away from strong light and heat.		
Shelf life	2 years if sealed and store away from direct sunlight.		
Analyst	马亮	Review	刘爱琴 Supervisor of QC

