



CERTIFICATE OF ANALYSIS

Product	Aloe-emodin		
Batch No.	210516	Botanical source	Aloe Vera L
Part used	Leaf	Quantity	500KGS
Manufacture Date	2021/05/16	Testing Date	2021/05/16
Expiry Date	2023/05/15	Packaging	25KG/Drum
Items & Results			
Item	Spec.		Result
Organoleptic			
Appearance	Brown-yellow powder		Complies
Odor	Characteristic		Complies
Taste	Characteristic		Complies
Aloe-emodin(HPLC)	≥98.0%		98%
Particle Size	100% through 80 mesh		Complies
Loss on Drying	≤5.0%		3.5%
Ash content	≤5.0%		2.8%
Heavy metal			
Total Heavy Metal	≤20ppm		Complies
Pb	≤3.0ppm		Complies
As	≤2.0ppm		Complies
Microbiological Tests			
Total Plate Count	≤1000cfu/g		Complies
Yeast & Moulds	≤100cfu/g		Complies
E.Coli	Negative		Negative
Pathogenic bacterium	Negative		Negative
Conclusion: Conform with specification			
Storage: Cool & dry place. Keep away from strong light and heat.			
Shelf Life	2 years when properly stored		
Analyst	马亮	Review	刘爱琴
		Supervisor of QC	李敏

