

Certificate of Analysis

Product Name	Gotu Kola Extract	Batch Number	HH220425
Batch Quantity	100kg	Analysis Date	Apr, 25,2022
Manufacture Date	Apr, 25,2022		
Item	Standards	Result	
Assay(Asiaticosides)	≥50%	51.08% HPLC	
Physical & Chemical Control			
Appearance	Light Yellow Powder	Complies	
Odor&Taste	Characteristic	Complies	
Identification	TLC	Complies	
Granule Size	98% Pass 100 mesh	Complies	
Loss on Drying	≤3.0%	0.72%	
Ash	≤1.0%	0.31%	
Heavy Metals	<20ppm	Complies	
Arsenic (As)	<0.5ppm	Complies	
Cadmium(Cd)	<0.3ppm	Complies	
Lead (Pb)	<0.5ppm	Complies	
Mercury (Hg)	<0.05ppm	Complies	
Microbiological			
Total Plate Count	≤1000cfu/g	Complies	
Yeast & Mold	≤100cfu/g	Complies	
E.Coil	Negative	Complies	
Salmonella	Negative	Complies	
Conclusion	Complies With Specification		
Storage	Store in cool & dry place;Keep away from strong light and heat		
Packing	25KG/drum, Pack in paper-drums and two plastic-bags inside.		
Shelf Life	2 years when properly stored		

