

Certificate of Analysis

Product Name	Kaempferol	Botanical Name	Sophora japonica L.
Batch Number	LQ20220118	Plant Part	Fruit
Quantity	100kg	Analysis Date	Jan.21.2022
Manufacture Date	Jan.18.2022	Expiration Date	Jan.20.2024
Analysis	Specification	Results	
Assay(Kaempferol)	98% HPLC	98.18%	
Physical & Chemical Control			
Appearance	Light yellow powder	Complies	
Odor	Characteristic	Complies	
Mesh Size	80 mesh	Complies	
Loss On Drying	≤0.5%	0.25%	
Residue on Ignition	≤0.5%	0.19%	
Heavy Metals	<10ppmMax	Complies	
As	<2ppm	Complies	
Pesticides	Negative	Negative	
Microbiological			
Total Plate Count	<1000/gMax	Complies	
Yeast & Mold	<100/gMax	Complies	
Salmonella	Negative	Negative	
E.Coli	Negative	Negative	
Conclusion	Complies with specification		
Storage	Store in cool & dry place, Keep away from strong light and heat		
Shelf life	24 Months when properly stored		