



Xi'an Ebos Biotech Co., Ltd.

Certificate of Analysis

Product Name:	Quercetin dihydrate	Manufacture Date:	2023-11-19
Batch No.:	EBOS-231119	Test Date:	2023-11-20
Quantity:	25kg/Drum	Expiration Date:	2023-11-18

ITEMS	SPECIFICATION	RESULTS			
Assay (HPLC)	≥95%	95.28%			
Identification	Positive	Complies			
Melting Point	310°C	305°C~315°C			
Appearance	Yellow powder	Complies			
Ash	≤5.0%	1.65%			
Moisture	≤12.0%	9.5%			
Pesticides	Negative	Complies			
Heavy metals	≤10ppm	Complies			
Pb	≤2.0ppm	Complies			
As	≤2.0ppm	Complies			
Hg	≤1.0ppm	Complies			
Odor	Characteristic	Complies			
Particle size	95%through 80 mesh	Complies			
Microbiological					
Total of bacteria	≤1000cfu/g	Complies			
Fungi	≤100cfu/g	Complies			
Salmgosella	Negative	Complies			
Coli	Negative	Complies			
Conclusion	Conform to the specification of the company.				
Storage	Store in a cool and dry place, keep away from direct strong and heat				
Shelf Life	Two years if sealed and store away from direct sun light.				
Tester	01	Checker	06	Authorizer	05

