

## Xi'an Quanao Biotech Co., Ltd.

B-1604 JunCheng Guo Ji, TaiYuan Road, WeiYang District, Xi'an China Tel:+86 29 86719484 Fax:+86 29 86719484

## **Certificate of Analysis**

Product Name	Tongkat Ali Extract			
Latin Name	Eurycoma Longifolia Jack	Used Part	Root	
Production Date	2020-08-16	Batch No.	QY20200816	
Expiry Date	2022-08-15	Report Date	2020-08-25	
Original				
ITEMS	SPECIFICATIONS			RESULTS
Appearance	Brown Yellow Powder			Complies
Odor & Tasted	Characteristic			Complies
Assay( %)	100:1			Complies
Loss on Drying(%)	≤5.0			2.85
Ash(%)	≤5.0			2.84
Particle size(%)	100% through 80 mesh sieves			Complies
Heavy Metals				
Heavy Metal (ppm)	≤10			Complies
Pb(ppm)	≤2.0			Complies
As(ppm)	≤1.0			Complies
Hg(ppm)	≤0.1			Complies
Cd(ppm)	≤1.0			Complies
Microbiological Tests				
Total Plate Count(cfu/g)	≤ 1000			Complies
Yeasts and Moulds(cfu/g)	≤ 100			Complies
E.coli (cfu/g)	Negative			Complies
Salmonella	Negative			Complies
Pathogen	Negative			Complies
Staphylococcus	Negative			Complies
Conclusion	Conform to the standard.			
Packing	25kg/drum			
Storage and Handling	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.				

QC: Li Ting

QA: Tian W