

## 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	Ashwagandha Extract				
Latin Name	Withania somnifera	Used Part	Root	Root	
Production Date	2019-07-10	Batch No.	QN20190710		
Expiry Date	2021-07-09	Report Date	2019-07-17		
Original					
ITEMS	SPECIFICATIONS			RESULTS	
Appearance	Brown fine Powder			Complies	
Odor & Tasted	Characteristic			Complies	
Ratio Extract	10:1			Complies	
Loss on Drying(%)	≤5.0			2.9	
Ash(%)	≤5.0			3.1	
Particle size(%)	100% through 80 mesh sieves			Complies	
Heavy Metals					
Heavy Metal (ppm)	≤10			Complies	
Pb(ppm)	≤1.0			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	
Conclusion	Conform to the standard.				
Packing	25kg/drum				
Storage and Handling	Store in a cool and dry place, keep away from direct strong and beat				
Shelf life	Two years if sealed and store away from direct sun light				

QC: Li Ting