



Xi'an Quanao Biotech Co., Ltd.

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Certificate of Analysis

Product Name	Quinoa Extract Powder Protein 90%		
Latin Name	<i>Chenopodium quinoa willd</i>	Used Part	Seed
Production Date	2019-12-20	Batch No.	QL20191220
Expiry Date	2021-12-19	Report Date	201912-28
Original			
ITEMS	SPECIFICATIONS		RESULTS
Appearance	Light Yellow to Off White fine Powder		Complies
Odor & Tasted	Characteristic		Complies
Protein Assay(%)	≥ 90.0		90.12
Loss on Drying(%)	≤5.0		4.12
Ash(%)	≤5.0		4.36
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)	≤0.5		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
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 Wen

