



# 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

<b>Product Name</b>	Maca Root Extract		
<b>Production Date</b>	2021-03-10	<b>Batch No.</b>	QM210310
<b>Expiry Date</b>	2023-03-09	<b>Report Date</b>	2021-03-17
<b>Original</b>			
<b>ITEMS</b>	<b>SPECIFICATIONS</b>		<b>RESULTS</b>
Appearance	Brown Yellow Powder		Complies
Odor & Tasted	Characteristic		Complies
Loss on Drying(%)	≤5.0		3.47
Ash(%)	≤5.0		3.06
Extract Ratio	10:1		Complies
Particle size(%)	100% through 80 mesh sieves		Complies
<b>Heavy Metals</b>			
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
<b>Microbiological Tests</b>			
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

