



Xi'an Green Spring Technology Co.,Ltd

Certificate of Analysis

Product Name:	Maca Extract	Batch Number:	202311261GS
Botanical Source:	Lepidium Meyenii Walp	Manufacture Date:	Nov.26,2023
Plant Part Used:	Root	Analysis Date:	Nov.29,2023
Quantity:	255kgs	Expire Date:	Nov.26,2025
Item	Standard	Test Result	Test Method
Ratio	5:1	5:1	TLC
Physical & Chemical			
Appearance	Dark Brown Powder	Complies	Visual
Odor	Characeristic	Characteristic	Organoleptic
Particle Size	95% through 80mesh	Complies	USP<786>
Loss on Drying	≤5.0%	3.53%	USP<731>
Heavy Metal			
Pb	≤1.5ppm	0.90ppm	ICP-MS
As	≤2.0ppm	0.80ppm	ICP-MS
Cd	≤1.0ppm	0.60ppm	ICP-MS
Hg	≤0.1ppm	0.03ppm	ICP-MS
Microbiological Test			
Total Plate Count	≤1,000cfu/g	<900cfu/g	AOAC
Yeast&Mold	<100cfu/g	<80cfu/g	AOAC
E.Coli	Negative	Complies	AOAC
Salmonella	Negative	Complies	AOAC
Conclusion: Conform with specification			
Storage: Keep in cool & dry place. Keep away from strong light and heat			
Packing By 25kgs/Drum,inner by plastic bag			
Shelf life:Two Years under the above condition, and in it's original package			

Quality Assurance: Liang Yan

