



# Xi'an Quanao Biotech Co., Ltd.

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## Certificate of Analysis

<b>Product Name</b>	Psoralea Corylifolia Extract Backuchiol		
<b>Latin Name</b>	<i>Psoralea corylifolia</i> Linn.	<b>Used Part</b>	Seed
<b>Production Date</b>	2021-04-16	<b>Batch No.</b>	QA20210416
<b>Expiry Date</b>	2023-04-15	<b>Report Date</b>	2021-04-23
<b>Original</b>			
<b>ITEMS</b>	<b>SPECIFICATIONS</b>		<b>RESULTS</b>
Appearance	Yellow Oily Liquid		Complies
Odor & Tasted	Characteristic		Complies
Backuchiol Purity(% , HPLC)	≥ 98%		98.22
Psoralen(PPM)	≤ 10		Complies
Weight Loss(%)	≤5.0		1.77
<b>Heavy Metals</b>			
Heavy Metal (ppm)	≤10		Complies
Pb(ppm)	≤2.0		Complies
Hg(ppm)	≤1.0		Complies
Cd(ppm)	≤0.5		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
<b>Conclusion</b>	Conform to the standard.		
<b>Packing</b>	25kg/drum		
<b>Storage and Handling</b>	Store in a cool and dry place, keep away from direct strong and heat.		
<b>Shelf life</b>	Two years if sealed and store away from direct sun light.		

QC: Li Ting

QA: Tian Wen

