

## Xi'an Quanao Biotech Co., Ltd.

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## **Certificate of Analysis**

Product Name	Broccoli extract L-Sulforaphane 1%			
Production Date	2021-04-07 <b>Batch No.</b> QA202104		07	
Expiry Date	2023-04-06	4-06 Report Date 2021-04-14		4
Original				
ITEMS	SPECIFICATIONS			RESULTS
Appearance	Yellowish powder			Complies
Odor & Tasted	Characteristic			Complies
L-Sulforaphane Assay(%)	≥ 1.0 HPLC			1.25
Loss on Drying(%)	≤5.0			3.5
Particle size(%)	100% through 80 mesh sieves			Complies
Solvent Residue	Negative			Complies
Heavy Metals				
Total Heavy Metals(mg/kg)	≤20.0			Complies
As(mg/kg)	≤0.2			Complies
Phosphate Organics	Negative			Complies
Organics Residues	Negative			Complies
DDT (mg/Kg)	≤0.1		Complies	
BHC (mg/Kg)	≤0.1			Complies
Microbiological Tests				
Total Plate Count(cfu/g)	≤ 1000			Complies
Yeasts and Moulds(cfu/g)	≤ 100		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 heat.			
Shelf life	Two years if sealed and store away from direct sun light.			

QC: Li Ting QA: Tian