



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

Product Name	Grape Seed Extract Procyanidin		
Latin Name	<i>Vitis vinifera</i> Linn.	Used Part	Seed
CAS No.	4852-22-6	M.F.	C30H26O13
Production Date	2021-01-10	Batch No.	QP20210110
Expiry Date	2023-01-09	Report Date	2021-01-18
Original			
ITEMS	SPECIFICATIONS		RESULTS
Appearance	Raddish Brown Fine powder		Complies
Odor & Tasted	Characteristic		Complies
Assay(%)	≥95.0		97.5
Loss on Drying(%)	≤5.0		3.75
Ash(%)	≤5.0		0.15
Residue on Ignition(%)	Negative		Complies
Particle size(%)	100% through 80 mesh sieves		Complies
Heavy Metals			
Heavy Metal(ppm)	≤10.0		Complies
Pb(ppm)	≤1.0		Complies
As(ppm)	≤1.0		Complies
Hg(ppm)	≤0.1		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
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

