

## 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 Skin Pigment Powder			
Latin Name	Vitis vinifera Linn.	Source	Peel	
Production Date	2020-09-01	Batch No.	QG20200901	
Expiry Date	2022-08-31	Report Date	2020-09-08	
Original				
ITEMS	SPECIFICATIONS		RESULTS	
Appearance	Dark Red Purple powder		Complies	
Odor & Tasted	Characteristic			Complies
Assay(%)	≥60.0 HPLC			62.3
Loss on Drying(%)	≤5.0			3.4
Ash(%)	≤5.0			1.9
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 Wer