

Supplementary Table S1: Phytochemicals Analyzed in Freeze-Dried Preparation (value per kg grape powder)

Compounds	Total	Individual
Catechins	17 mg/kg	
Catechin		14.6 mg/kg +/- .718
Epicatechin		2.43mg/kg +/- .12
Anthocyanins	9.82 mg /kg	
Peonidin		2.62 mg/kg +/- .152
Cyanidin		.24 mg/kg + /- .013
Malvidin		6.96 +/- .298
Flavonoids		
Quercetin		1.58 mg/kg +/- .086
Flavonols		
Kaempferol		.139 mg/kg +/- .018
Isorhamnetin		.145 mg/kg +/- .016
Stilbenes		
Resveratrol		.33 mg/kg +/- .061
Total Polyphenols in gallic acid equivalents		354 mg/100g

Supplementary Table S2: Nutrient Analysis of Freeze-Dried Table Grape Powder (value per 100g of grape powder)

Nutrient	Amount (per 100 g powder)	Units
Calories	360	kcal
Total Fat, acid hydrolysis	.87	g
Total Carbohydrate (sugars)	82	g
Protein (N x 6.25)	3.7	g
Calcium	58.7	mg
Iron	1.78	mg
Sodium	32.4	mg
Potassium	1030	mg
Thiamin	.18	mg
Folic Acid	15.5	mcg
Phosphorus	100	mg
Magnesium	36.8	mg
Zinc	.241	mg
Copper	.413	mg
Manganese	.457	mg
Moisture	5.89	g
Ash	3.3	g