



# CERTIFICATE OF ANALYSIS

Manufacture Date: Jan., 28, 2019

Report Date: Feb., 05, 2019

Retest Date: Jan., 27, 2021

Product Name: Grape Seed Extract

Specification	95% OPC
Batch No.	SQT190128
Botanical Source	<i>Vitis Vinifera L.</i>
Origin	China
Used Part	Grape Seed
Solvent	Ethanol; Water
Carrier	Free
Irradiation	Free
GMO	Free
BSE	Free

Assay	Limits/Specification	Test Method	Results
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## PHYSICAL-CHEMICAL ANALYSIS

OPC	NLT 95%	UV	96.46%
Appearance	Fine powder	Visual	Complies
Color	Brown red to purple red	Visual	Complies
Odor	Characteristic	Organoleptic	Complies
Taste	Characteristic	Organoleptic	Complies
Solubility	Soluble in water	CHP2010	Complies
Density	40-60g/100ml	CHP2010	54g/100ml
Partical Size	100% pass 80 mesh	CHP2010	Complies
Loss on drying	NMT 5%	CHP2010	2.09%
Ash	NMT 5%	CHP2010	1.20%
Heavy metals	NMT 10ppm	CHP2010	Complies
Lead	NMT 2ppm	AFS GB/T 5009.12	Complies
Arsenic	NMT 2ppm	AFS GB/T 5009.11	Complies

## MICROBIOLOGICAL TESTS

Total Plate Count	<1,000 cfu/g	CHP2010	Complies
Yeast & Mold	<100 cfu/g	CHP2010	Complies
E.Coli	Negative	CHP2010	Negative
Staph.aureus	Negative	CHP2010	Negative
Salmonella	Negative	CHP2010	Negative

PACKAGING: Net weight 25kg/Drum, DIA41cm×H50cm.

STORAGE: Air-tight original sealed container, low relative humidity and dark conditions.

SHELF LIFE: Two years from date of manufacture, when properly stored.

**MATERIAL STATUS: FOOD GRADE**

Quality Control Centre  
Henry Qin Assurance

Feb., 05, 2019

This certificate is intended to preserve the identity, origin and standard of quality requested.

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