

CERTIFICATE OF ANALYSIS

Product name:	Cranberry P.E.		
Plant Latin name:	<i>Vaccinium Macrocarpon L.</i>	Used Parts	Fruit
Batch Number:	NF-20190425	Manu. Date:	Apr. 25, 2019
Batch Size	500KG	Expiration Date:	Apr. 24, 2021
Storage Condition:	Preserve in tight containers at controlled room temperature .		

Item	Specification	Result
Assay	Proanthocyanidins $\geq$ 25.00%	25.24%
Odor	Characteristic	Complies
Appearance	Purple-red fine powder	Complies
Particle size	100% pass 80 mesh	Complies
Loss on Drying(5h at 105°C)	$\leq$ 5.00%	3.57%
Ash (3h at 600°C)	$\leq$ 5.00%	3.53%
Heavy Metal	$\leq$ 10ppm	Complies
Pb	$\leq$ 1.0ppm	Complies
As	$\leq$ 1.0ppm	Complies
Hg	$\leq$ 0.5ppm	Complies
Cd	$\leq$ 1.0ppm	Complies
Extract Solvent	Ethanol & Water	Complies
Total of bacteria	$\leq$ 1000cfu/g	Complies
Fungi	$\leq$ 100cfu/g	Complies
Salmonella	Negative	Complies
E. Coli	Negativ	Complies
Conclusion	Conform with specification	
Tested by:	YangFangchao	Approved by: Niu Jicheng

Storage: Store in sealed containers at cool & dry place.

Protect from light, moisture and pest infestation.

Shelf life: 2 years when properly stored.

