

## CERTIFICATE OF ANALYSIS

Product Name	Saw Palmetto Extract	Latin Name	<i>Serenoa repens</i>
Batch No	PY-SA20210406	Used Part	Fruit
Quantity	1000KG	Analysis Date	Apr.09,2021
Mfg. Date	Apr.06,2021	Exp. Date	Apr.05,2023

No.	Item	Specification	Result
1.	Appearance	White fine powder	Complies
2.	Odor & Taste	Characteristic	Complies
3.	Particle Size	100% pass 80 mesh sieve	Complies
4.	Extract Solvents	Water & Ethanol	Complies
5.	Assay (by GC)	Total Fatty Acid $\geq$ 45%	45.28%
6.	Loss on Drying	$\leq$ 5.0%	3.08%
7.	Ash	$\leq$ 5.0%	0.57%
8.	Heavy Metals	$\leq$ 10ppm	<10ppm
9.	Pb	$\leq$ 3ppm	<3ppm
10.	As	$\leq$ 1ppm	<1ppm
11.	Cd	$\leq$ 1ppm	<1ppm
12.	Hg	$\leq$ 0.1ppm	<0.1ppm
13.	Total Plate Count	$\leq$ 1,000cfu/g	Complies
14.	Yeasts & Molds	$\leq$ 100cfu/g	Complies
15.	E.Coli	Negative	Negative
16.	Salmonella	Negative	Negative

Store in tightly closed original container, protected from light, moisture, oxygen. Keep in a dry place at room temperature(25.0℃).

Non-GMO, TSE/BSE Free,

Package: Packed in paper-drums and two plastic-bags inside. N.W: 25kgs. I.D.35\*H51cm

Conclusion: Conform with specification.

Analyst: xuli

QC: lixiaochen