



SPECIFICATION

Created Date 2024.5.17 Review Date 2024.5.17 Review By: Grace Version No:01

Product name: Saw Palmetto Extract			
Botanical Name	Serenoa repens (bartram) small	Part	Fruit
Origin	China	Source	Plant
Item	Standard		Analysis Method
Appearance	White powder		Visual
Odor & Taste	Characteristic		Organoleptic
Typical Analysis			
Fatty Acid	≥45%		GC
Particle Size	NLT 95% through 80 meshes		Mesh screen
Loss on drying	≤10.0%		HB43-S Moisture Meter
Ash	≤5.0%		GB/T 5492-2008
Heavy Metals			
Heavy metals	≤ 10ppm		CP2015
Arsenic (As)	≤ 2.0ppm		CP2015
Lead (Pb)	≤ 3.0ppm		CP2015
Cadmium (Cd)	≤ 1.0ppm		CP2015
Mercury (Hg)	≤ 0.1ppm		CP2015
Microorganism			
Total Bacterial Count	<10000cfu/g		CP2015
Total Molds Count	<1000cfu/g		CP2015
Staphylococcus aureus	Negative		CP2015
Salmonella	Negative		CP2015
E. Coli	Negative		CP2015
Package	N.W. 25Kgs/fiber drum and two plastic bags inside.		
Shelf life	3 Year When Properly Stored		
Storage	Store in well-closed container at room temperature, protect from light, moisture and pest infestation.		
Sterilization Method	High-temperature sterilization, Non-irradiated, None-GMO, Non-Allergens, Non-Gluten.		