

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.		