

**CERTIFICATE OF ANALYSIS**

Product Name:	Damiana extract	Country of Origin:	China
Botanical Name:	<i>Turnera aphrodisiaca</i>	Batch Number:	LTRS220302
Plant Part Used:	Leaf	Manufacture Date:	03. 02, 2022
Quantity:	100kg	Expiry Date:	03. 01, 2024

ITEM	SPECIFICATION	RESULTS	TESTING METHOD
PHYSICAL CONTROL			
Assay	≥90.0%	90.15%	UV
Appearance	Brown powder	Complies	Visual
Odor	Characteristic	Complies	Organoleptic
Sulphated Ash	≤5.0%	2.51%	USP
Loss on drying	≤5.0%	0.50%	USP
Sieve Analysis	100% pass 80 mesh	Complies	80 mesh screen
CHEMICAL CONTROL			
Heavy Metals	≤10ppm	Complies	USP
Arsenic(As)	≤2 ppm	Complies	ICP-MS
Lead(Pb)	≤2 ppm	Complies	ICP-MS
Cadmium(Cd)	≤1 ppm	Complies	ICP-MS
Mercury(Hg)	≤0.5 ppm	Complies	ICP-MS
MICROBIOLOGY CONTROL			
Total Plate Count	≤10000 cfu/g	Complies	CP2015
Yeast & Mold	≤300 cfu/g	Complies	CP2015
E.Coli	Negative	Complies	CP2015
Salmonella	Negative	Complies	CP2015

CONCLUSION	Conform with specification
Storage	Stored in dry and cool place, keep away from strong light and heat.
Packing	25kg/barrel, double plastic-bag inside, fiber drum outside,
Shelf life	Two years when properly stored

Analyst: Tao Liu

Approved:Qiang Zhang