

CERTIFICATE OF ANALYSIS

Product Name	Mucuna Pruriens Extract	Latin Name	/
Batch No	PY-MU20190617	Used Part	Bean
Quantity	500KG	Analysis Date	Jun.20,2019
Mfg. Date	Jun.17,2019	Exp. Date	Jun.16,2021

No.	Item	Specification	Result
1.	Appearance	White powder	Complies
2.	Odor & Taste	Characteristic	Complies
3.	Identification	Indential to R.S. sample	Positive
4.	Particle Size	95% pass 80 mesh	Complies
5.	Extract Solvent	Water & Ethanol	Complies
6.	Assay(by HPLC)	Levodopa \geq 15.0%	15.15%
7.	Loss on Drying	\leq 5.0%	4.48%
8.	Ash	\leq 5.0%	2.76%
9.	Heavy Metals	\leq 20ppm	Complies
10.	Pb	\leq 5.0ppm	Complies
11.	As	\leq 2.0ppm	Complies
12.	Cd	\leq 0.3ppm	Complies
13.	Hg	\leq 0.2ppm	Complies
19.	Total Plate Count	\leq 1,000cfu/g	Complies
20.	Yeasts & Molds	\leq 100cfu/g	Complies
21.	E.Coli	Negative	Negative
22.	Salmonella	Negative	Negative

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

Non-GMO, TSE/BSE Free, Non-Irradiation, 100% Natural

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