

CERTIFICATE OF ANALYSIS

Product Name	Fenugreek Extract	Latin Name	Trigonellafoenum-graecumL
Batch No	PY-FE20200620	Used Part	Seed
Quantity	500KG	Analysis Date	Jun.23,2020
Mfg. Date	Jun.20,2020	Exp. Date	Jun.19,2022

No.	Item	Specification	Result
1.	Appearance	Brown yellow fine powder	Complies
2.	Odor & Taste	Characteristic	Complies
3.	Particle Size	95% pass 80 mesh sieve	Complies
4.	Extract Solvents	Water	Complies
5.	Assay(By UV)	Total Fenusides≥50.0%	51.98%
6.	Loss on Drying	≤5.0%	2.98%
7.	Ash	≤5.0%	3.63%
8.	Heavy Metal	≤10ppm	<10ppm
9.	As	≤2ppm	0.5ppm
10.	Pb	≤2ppm	0.3ppm
11.	Total Plate Count	≤1,000cfu/g	Complies
12.	Yeasts & Molds	≤100cfu/g	Complies
13.	E.Coli	Negative	Negative
14.	Salmonella	Negative	Negative
15.	Staphylococcus	Negative	Negative

Store in tightly closed original container, protected from light, moisture, oxygen. Keep in a dry place at room temperature (25.0 $^{\circ}$ C).

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

Package: Packed in paper-drums and two plastic-bags inside.

Conclusion: Conform with specification.

Analyst: xuli QC: lixiaochen