

CERTIFICATE OF ANALYSIS

Product Name	Green Tea Extract	Batch No	PY-GT20200708
Quantity	1000KG	Analysis Date	Jul.11,2020
Mfg. Date	Jul.08,2020	Exp. Date	Jul.07,2022

No.	Item	Specification	Result
1.	Appearance	Yellow powder	Complies
2.	Odor & Taste	Characteristic	Complies
3.	Particle Size	NLT 95% pass 80 mesh	Complies
4.	Assay	Total tea polyphenols \geq 95.0%	101.3%
		Total Catechins \geq 80.0%	81.0%
		EGC	20.0%
		DL-C	0.5%
		EGCG \geq 50.0%	55.6%
		EC	4.6%
		GCG	0.41%
		ECG	0.23%
5.	Caffeine	---	0.6%
6.	Loss on Drying	\leq 6.0%	2.1%
7.	Ash	\leq 0.3%	Complies
8.	Heavy Metals	\leq 10ppm	Complies
9.	Pb	\leq 3.0ppm	<3.0ppm
10.	As	\leq 1.0ppm	<1.0ppm
11.	Cd	\leq 1.0ppm	<1.0ppm
12.	Hg	\leq 0.1ppm	<0.1ppm
13.	Residual Solvents	Comply with the standard	Complies
14.	Residue Pesticide	Comply with the standard	Complies
15.	Total Plate Count	\leq 10,00cfu/g	<1,000cfu/g
16.	Yeasts & Molds	\leq 1,00cfu/g	<100cfu/g
17.	E.Coli	Negative	Negative
18.	Salmonella	Negative	Negative

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

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

Conclusion: Conform with specification.

Analyst: xuli

QC: lixiaochen

