



西安绿泉科技有限公司

XI'AN GREEN SPRING TECHNOLOGY CO., LTD.

CERTIFICATE OF ANALYSIS

Product Name:	Green Tea P.E.
Botanical Name:	Camellia Sinensis L.
Description:	Light Yellow brown fine powder with characteristic odor.
Identification:	Passes all criteria tests
Batch No	230424
Batch quantity	1000kg
Manufacture date:	April. 24 th , 2023
Expiry date	April. 23 rd , 2025

Item	Specification	Results
Total polyphenols UV	≥ 95.0%	99%
Catechine	≥75%	80.2%
Caffeine	≤1%	0.55%
EGCG	≥45%	52%
EGC		6.03%
EC		1.38%
ECG		12.15%
Ash	≤ 3.0%	0.38%
Water	≤ 6.0%	2.12%
Loss on drying	≤ 5.0%	3.11%
Mesh size	100% pass 80mesh	Conforms
Heavy Metals (as Lead)	≤ 10ppm	Conforms
Arsenic	≤ 2.0ppm	Conforms
Lead	≤1.0ppm	Conforms
Hg	≤0.5ppm	Conforms
Residue Solvent	≤50ppm	Conforms
<i>Microbiological control</i>		

Total plate count	<1000/ g	Conforms
Yeast & mold	<100/ g	Conforms
E.coil	Negative	Negative
Salmonelia	Negative	Negative

Storage **Cool & dry place, Do not freeze. Keep away from strong light and heat.**
Shelf **2 year when properly stored.**

Approved by:
(Quality Assurance)

