



西安绿泉科技有限公司

XI'AN GREEN SPRING TECHNOLOGY CO., LTD.

Specification Sheet

Product Name:	Ellagic acid
Botanical Name:	Galla Chinensis
Description:	Light Gray powder with special odor
Origin of base material	China

Item	Specification
Assay Ellagic acid, By HPLC	≥ 40.0%
Loss on drying (5h at 105°C)	≤5.0%
Extract ratio:	2:1
Bulk density:	0.4g/ml
Solvent extraction	Ethanol and water
Heavy metals	≤10.0ppm
Mesh size	100% pass 80 mesh
As	≤1.0ppm
Pb	≤3.0ppm
Cd	≤1.0ppm
Hg	≤0.1ppm
Residual solvent	≤0.05%
Pesticides residue	Negative
Aflatoxins B1	≤ 2ppb
B1+B2+G1+G2	≤ 4ppb

Microbiological control

Total plate count	≤10000/g
Yeast & Mould	≤1000/g
E.Coli	Negative
Salmonella	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)