



西安绿泉科技有限公司

XI'AN GREEN SPRING TECHNOLOGY CO., LTD.

## CERTIFICATE OF ANALYSIS

<b>Product Name:</b>	Epimedium Extract
<b>Botanical Name:</b>	Epimedium sagittatum
<b>Description:</b>	Brown-Yellow fine powder with characteristic odor.
<b>Identification:</b>	Passes all criteria tests
<b>Batch No</b>	230908GS
<b>Batch quantity</b>	350Kg
<b>Analysis Date:</b>	Sep.8.2023

Item	Specification	Results
Flavonoids	$\geq 10.0\%$	10.8% by UV
Loss of drying	$\leq 5.0\%$	2.9%
Sulphated Ash	$\leq 5.0\%$	2.2%
Heavy metals	<10ppm	Complies
As	<1.5ppm	Complies
Pb	<1.0ppm	Complies
Cd	<0.5ppm	Complies
Hg	<0.5ppm	Complies
Residual Ethanol	Meet USP standard	Complies
<b>Microbiological control</b>		
Total plate count	<1000/ g	50
Yeast & mold	<100/ g	Negative
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)

