



Golden Horizon
Biologics

Golden Horizon (Chengdu) Technology Co.,Ltd.

Technical Data sheet

Product Name: Siberian Ginseng Extract

Botanical source: Eleutherococcus senticosus

Active ingredients: Eleutheroside (B+E)

Specification: Eleutheroside (B+E) 0.8%HPLC

Part used: Root and stem

Appearance: Brown fine powder

Test method: HPLC



Health benefits:

1. For the central nervous system: calming, promoting nerve growing, anti-convulsion & labor pains; anti-febrile.
2. For the cardiovascular system: anti- cardiac arrhythmia & ischemia myocardial.
3. For the blood system: anti-hemolysis; stopping bleeding; bringing down blood coagulability; restraining blood platelets clotting; regulating blood-fat; anti- atherosclerosis; bringing down blood sugar.
4. For the modulation: anti-fatigues; anti- oxygen & blood deficit; anti-shock; anti-thirst.
5. For immunity system: improving achroacyte conversion; inducing immune factor growing; strengthening immunity.
6. For the incretion system: inducing serum proteins, bone marrow proteins, organ proteins, brain proteins, fat, stem cells proteins synthesis; inducing fat and sugar metabolism.
7. For the urinary system: antidiuresis.

Application:

As pharmaceutical & cosmetic raw materials & food additives.

Technical specification:

Product Name	Siberian Ginseng Extract
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Latin Name	Eleutherococcus senticosus
Part used	Root+Stem
Country of Origin	China
ANALYSIS	SPECIFICATION
Assay	Eleutheroside B+E 0.8% HPLC
Appearance	Brown fine powder
Ash	≤5.0%
Loss on drying	≤5.0%
Heavy Metals	≤20ppm
Arsenic (As)	≤2.0ppm
Plumbum (Pb)	≤3.0ppm
Mercury(Hg)	≤0.5ppm
Cadmium (Cd)	≤1.0ppm
Odor	Characteristic
Particle size	100% through 80 mesh
Microbiological	
Total of bacteria	≤10000cfu/g
Yeast & Molds	≤1000cfu/g
Salmgosella	Negative
Coli	Negative

Packaging Details:

Package: 25kgs/fiber drum, inner with double-layer plastic bags.

Storage: Store in cool, dry place, and keep away from direct strong light.

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