



Specification Data sheet

Product Name: Scutellaria baicalensis Extract

Active Ingredient: Baicalein

Specification: 80%

Appearance: Light Yellow powder /Brown yellow powder

Test method: HPLC

Part used: Root



Function

1. Baicalin be used for the treatment of paralysis after cerebrovascular disease;
2. Baicalin can remove oxygen free radicals, but also inhibit the melanin formation;
3. Baicalin will reduce cerebral vascular resistance, improve blood circulation, increase cerebral blood flow and has anti-platelet aggregation effect;
4. Baicalin has antibacterial, diuretic, anti-inflammatory, anti-metamorphosis and antispasmodic effect, and has strong anti-cancer response to physiological performance.

Application

1. In pharmaceutical field: As pharmaceutical raw materials for clearing heat, anti- inflammation, detumescence and so on.
2. In health product industry: As products effective ingredients for improving blood circulation and soothing the nerves.



Golden Horizon
Biologics

Golden Horizon (Chengdu) Technology Co.,Ltd.

Technical specification:

ITEM	SPECIFICATION
Appearance	Light Yellow powder /Brwon yellow powder
Odor/Taste	Characteristics
Partical Size	100% through 80 meshes
Loss on Drying	≤5.0%
Ash	≤5.0%
Assay	Baicalein≥80%
Heavy Metals	≤10ppm
Arsenic (As)	≤2.0ppm
Plumbum (Pb)	≤3.0ppm
Mercury(Hg)	≤0.1ppm
Cadmium (Cd)	≤1.0ppm
Pesticide Residue	
Acephate	<0.1 PPM
Methamidophos	<0.1 PPM
Parathion	<0.1 PPM
PCNB	<0.1 PPM
Microbiological Analysis	
Total of Plate Count	<1000CFU/g
Yeast and Mold	<100CFU/g
Escherichia Coli presence	Negative
Salmonella	Negative

Packaging Details:

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

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

After opening, please use it immediately; if not, please pack it in vacuum.

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