



Golden Horizon
Biologics

Golden Horizon (Chengdu) Technology Co.,Ltd.

Technical Data Sheet

Product Name: Honeysuckle Extract

Botanical source: *Lonicera Japonica*

Active ingredients: Chlorogenic Acid

Specification: 98%

Part used: Flower

Appearance: White Powder

Test method: HPLC



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Health benefits:

1. Reducing blood press with non-toxic and no side effects
2. with the function of reducing blood sugar and cholesterol and having the great effect to prevent hypertension.
3. with the effect of exciting pituitary - adrenal system and enhancing the function of the adrenal cortex
4. with the function of antioxidant, radio resistance, anti-aging and promoting metabolism
5. with the weight loss

Application:

1. As raw materials of drugs for anticancer, anti-mutagenic and cardiovascular, it is mainly used in pharmaceutical field;
2. As active ingredients of products for antibacterial, boosting the immunity, lipid-lowering and blood sugar lowering, it is mainly used in health product industry;
3. As product for dispelling acne, soothing and anti-inflammatory, it is mainly used in cosmetic industry;
4. As a toothpaste additive and active ingredients of disinfectant products, it is used in daily chemicals industry.



Technical specification:

ITEM	SPECIFICATION
Appearance	White Powder
Assay(HPLC)	Chlorogenic acid $\geq 98\%$
Mesh Size	95% pass 80 mesh
Ash Content	$\leq 3.0\%$
Loss on Drying	$\leq 1.0\%$
Heavy Metal	$\leq 10\text{ppm}$
Pb	$\leq 2\text{ppm}$
As	$\leq 2\text{ppm}$
Hg	$\leq 0.5\text{ppm}$
Cd	$\leq 1\text{ppm}$
Solvents Residue	$\leq 0.01\%$
Pesticides Residue	Negative
Microbiological Analysis:	
Total of Plate Count	$\leq 1000\text{cfu/g}$
Yeast and Mold	$\leq 100\text{cfu/g}$
Salmonella	Negative
E.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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