



Golden Horizon
Biologics

Golden Horizon (Chengdu) Technology Co.,Ltd.

Technical Data sheet

Product Name: White Kidney Bean Extract

Botanical source: *Phaseolus Vulgaris L*

Part used: Seed

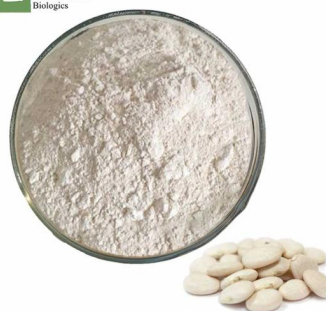
Active ingredients: Phaseolin

Specification: 1%

Grade: Food grade

Appearance: White Powder

Test method: HPLC



Health benefits:

- Loss weight: prevent obesity and reduce abdominal fat.
- For the blood system: keep blood sugar in check, fight insulin resistance, protect against diabetes and heart disease
- For immunity system: ease symptoms of arthritis, and aid in the prevention of colon cancer.
- For the incretion system: enhance athletic performance, increase energy.

Application:

- Applied in food field, white kidney bean plant extract nutrient value is very high and applies to cook.
- Applied in health product field, the health product which use white kidney bean plant extract as raw material have favourable effect of losing weight.
- Applied in pharmaceutical field, white kidney bean plant extract has high pharmaceutical value, to be used to treat various adverse symptoms.



Technical specification:

| ITEMS | SPECIFICATION |
|------------------------|-----------------|
| Appearance | White Powder |
| Odor | Characteristic |
| Particle size | 95%pass80meshes |
| Loss on drying | ≤ 5.0% |
| Residue on Ignition | ≤5.0% |
| Phaseolin (HPLC) | ≥1.0% |
| Bulk Density | 60-70/100ml |
| Heavy Metal | ≤10ppm |
| Arsenic (As) | ≤2.0ppm |
| Lead (Pb) | ≤5.0ppm |
| Mercury(Hg) | ≤0.2ppm |
| Cadmium (Cd) | ≤0.2ppm |
| Microbiological | |
| Total of bacteria | ≤1000cfu/g |
| Yeast & Molds | ≤300cfu/g |
| Salmonella | Negative |
| E.Coli | Negative |

Packaging Details:

Package: 25KG/drum, Pack in paper-drums and two plastic-bags inside.

Shelf life: 24 months.

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

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