ITEMS	SPECIFICATION	METHODS	RESULTS
Description			
Appearance	White powder	GB 5492	Complies
Odor	Characteristic	GB 5492	Complies
Flavor	Sweet taste	GB 5492	Complies
Particle Size	100% pass through 80 mesh sieve	CHP2005	Complies
Bulk density	Report data	CHP2005	0.32g/ml
Tapped density	Report data	CHP2005	0.45g/ml
Loss on Drying	<5.0%	CHP2005	3.22%
Ash	<5.0%	CHP2005	0.08%
Chemical Tests			
Stevioside	Report data	HPLC	97.2%
Sweetness	Report data		>450
Heavy metals	<20ppm	COLORIMETRY CHP2005	Complies
Lead	<3ppm	AFS GB/T 5009.12	Complies
Arsenic	<2ppm	AFS GB/T 5009.11	Complies
Microbiological Tests			
Total Plate Count	<10,000cfu/g	CHP2005	Complies
Yeast & Mold	<100cfu/g	CHP2005	Complies
E.Coli	Negative/g	CHP2005	Negative/g
Salmonella	Negative/g	CHP2005	Negative/g

^{1.} Stevia extract helps solve various skin problems;

^{2.} Stevia extract can control high blood pressure and blood sugar levels;

^{3.} Stevia extract helps lose weight and reduce cravings for fatty foods;

^{4.} Stevia extract's anti-bacterial properties help prevent minor illness and cure minor wounds;

^{5.} Adding stevia extract to your mouthwash or toothpaste results in improved oral health;

^{6.}Stevia extract induced beverages lead to improved digestion and gastrointestinal functions besi des providing relief from upset stomachs.

This product is quite stable under usual food processing conditions. Its water dispersion is increased with enzyme technology, as a result, its solubility is higher, making it quite suitable for various beverages and wines. It's mainly used in low calorie food, sodas, juices, cold drinks, desserts, pickles and aquatic products.

