

## **Quality Specification of Stevia PE**

Product: **Stevia Extract (90% Steviol Glycosides)**

Starting Material: Leaf of Stevia (Latin Name: Stevia Rebaudiana)

Quality Standard: GB8270-1999 State Standard

Shelf Life: 3 Years

<b>Item</b>	<b>Specification</b>
Assay (HPLC)	≥ 90% (Total Steviol Glycosides)
Appearance	White or almost white Powder
Sweetness	≥ 250 Sweeter than sugar
Bulk Density	0.2g/ml~0.3g/ml
Mesh Size	80~100 mesh
Absorbance	≤ 0.05
Melting Point	198~202 °C
pH Value	4.5~5.5
Specific Rotation	-30~-38°
Ash	≤ 0.1%
Moisture	≤ 4%
Solubility	0.35~0.4g/ml
Heavy Metals (Pd)	≤ 10ppm
Arsenic	≤ 1 ppm
Total Aerobes Counts	≤ 100 cfu/g
Salmonella	Negative
Pathogens	Negative

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

**Note:** The product is tested in accordance with GB8270-1999 State Quality Standard.

An actual batch product's quality meets or is better than the specification requirements.