

# Stevia Extract-Rebaudioside A 97

# Introduction

Product Properties: Stevia is a kind of natural healthy sweetener and medical auxiliary agent extracted from stevia leaves, a plant of asteraceae herb. It is pure white, with good taste, no peculiar smell, stable in property, not easy to become mouldy, and also easily soluble in water and alcohol. It is a kind of sweetener ever discovered with the most taste to sucrose, and approved for us worldwide. Stevia is high in sweetness, low in calorie, its sweetness is about 200-450 times to sucrose, but calorie is only 1/300 times.

Functions: Stevia is widely used in food, beverage, medicine, cosmetic industry, wine, etc.

# Ingredient

Product Name	Stevia Extract-Rebaudioside A 97		
CAS	57817-89-7		
MF	C38H60O18		
MW	804.87		
MS			

#### **Item and Standard**

ITEMS	UNIT	STANDARD
Appearance		White powder
Total Glucoside Content	%	≥97%
Assay rebaudioside A	%	≥97%
Sweetness		≥430
Specific Rotation		-30 °~-38 °
Absorbency		≤0.05
PH		4.5-7.0
Loss on Drying	%	≤5%
Burned residue	%	0.2%
Total ash	%	≤1.0%
Arsenic		≤10ppm



Lead Cadmium Mercury Residual solvents

Total Plate Count Yeast & Mold Escherichia coli Salmonella Qingdao Wanyuan Mountain Biotech Co.,Ltd 青岛万源山生物科技有限公司

> ≤0.5ppm ≤1.0ppm ≤0.1ppm Methanol ≤200 Ethanol≤3000 ≤1000cfu/g ≤100cfu/g Negative Negative

# Application

Widely used as a sweetener for food to improve taste, low costs and extend shelf life;
Available as a beer or liquor additive to improve taste, enrich and whiten foam and remove the taste of hotness;

# Packaging

25KG

# Storage

Please reading safety data sheet before carrying or using the product. Cool and dry, keep tightly closed, quality guarantee period is two years.