

ENLITEN® A610 High Intensity Sweetener 301600

Enliten® A610 high intensity sweetener is composed of a mixture of naturally occurring steviol glycosides, extracted from the leaves of *Stevia rebaudiana* Bertoni and purified to reach a mid-level concentration of Rebaudioside A.

Chemical and Physical Properties

	Min.	Max.
Assay, Rebaudioside A, (% w/w, dry basis)	60.0	-
Total steviol glycosides, (% w/w, dry basis)	95.0	-
pH (1% solution w/w)	4.5	7.0
Loss on drying, %w/w (105°C, 2 hrs)	-	6.0
Total Ash, % w/w	-	1.0
Ethanol, ppm	-	100.0
Methanol, ppm	-	100.0
Arsenic, ppm	-	1.0
Lead, ppm	-	1.0

Sensory Data

Appearance	White, free flowing powder
Flavor	Intensely sweet taste

Microbiological Standards

	Max.
Total Aerobic Count, cfu/g	not more than 300
Coliform/g	Negative
<i>E. coli</i> /g	Negative
<i>Salmonella</i> /25g	Negative

Nutritional Data/100g

At standard usage levels in finished products, Enliten® Reb A Stevia contributes no carbohydrate, sugar, fat, protein, fiber, vitamins, or minerals (including sodium) of dietary significance.

Certification

Kosher Pareve

Packaging and Storage

Two single 10 kg bags packed in a box.
Metal foil bags of 10 kg.

Product must be stored between 1°C and 40°C, in a dry and sheltered warehouse.

Shelf Life

5 years when kept unopened in the original packaging.

Regulatory Data

CAS No. 58543-16-1

United States

Meets FCC (Food Chemical Codex) requirements for Steviol Glycosides.

73rd JECFA (2010) Steviol Glycosides
Self-Affirmed GRAS Oct/2013

Recommended Labeling

United States

Steviol Glycosides (Stevia Extract)
Stevia Leaf Extract

Canada

Stevia Leaf Extract
Stevia Extract
Purified Stevia Leaf Extract

Features and Benefits

Of natural origin.
Does not contribute calories in food and beverage formulations.
About 200-300 times as sweet as sucrose
Clean, sweet taste
Stable in low pH and high temperature process conditions
Soluble in water.

Effective Date: June 16, 2020

Next Review Date: June 16, 2023

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