

Steviol Glycosides (Rebaudioside A)

PureCircle™ Rebaudioside A is one of the sweetest and best tasting molecules found in the leaf of the Stevia rebaudiana plant, which is native to South America. It is a non-caloric, high-intensity sweetener that is about 200 times sweeter than sugar.

Chemical and Physical

Properties	Values
Rebaudioside A (% w/w, dry basis)	>97
Other Steviol Glycosides, % (w/w)	<3.0
Loss on drying, %	<5.0
pH (1.0% solution)	4.5 – 7.0
Residual Ethanol, %	<0.30
Residual Methanol, %	<0.02
Solubility in Water, %	1.0
Ash, %	<0.2
Lead, ppm	<1.0
Arsenic, ppm	<0.1
Cadmium, ppm	<0.1
Mercury, ppm	<0.1

Microbiological Standards Values

Total Plate Count, cfu/g	<1000
Yeast and Mold, cfu/g	<200
Total Coliforms, cfu/g	<10
Faecal Coliforms, MPN/g	<3
<i>E. coli</i> , cfu/g	<10
<i>Salmonella</i> sp./25g	Absent
<i>Listeria</i> /25g	Absent

Sensory Data

Appearance White to Off-white, powder

Nutritional Data/100g

At standard usage levels in finished products, this ingredient contributes no carbohydrate, sugar, fat, protein, fiber, vitamins, or minerals (including sodium) of dietary significance.

Certification

Halal
Kosher pareve

Packaging and Storage

1 x 10kg Aluminium Bag in Box; Pallet Size 320kg
Product must be stored in its original packaging, away from direct light, in a cool, dry, and well-ventilated area

Shelf Life

The best before date for Rebaudioside A is 3 years from date of manufacture when unopened in the original packaging.

Regulatory Data

JECFA Standard
US FDA GRN 619
Meets EU Specification

Steviol Equivalent: 0.33

Labeling Stevia Leaf Extract
Reb A (Stevia Leaf Sweetener)

Country of Origin This product is manufactured in Malaysia

Allergen This product does not contain any allergenic material

Effective Date: July 1, 2022

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