

Steviol Glycosides (PSB-4067)

PureCircle™ Steviol Glycosides (PSB-4067) is a proprietary blend of steviol glycosides designed to be used as a stand-alone sweetener or in combination with other stevia sweeteners in food & beverage products.

Chemical and Physical

Properties	Values	Unit
Total Steviol Glycosides	≥95	%
Residual Ethanol	<0.50	%
Residual Methanol	<0.02	%
Ash	<1.0	%
Lead (as Pb)	<0.4	mg/kg
Arsenic (as As)	<0.3	mg/kg
Mercury (as Hg)	<0.3	mg/kg
Cadmium (as Cd)	<0.3	mg/kg
Appearance	White to off white powder	
Loss on drying	<6.0	% w/w
pH, 1% in water	4.5 - 7.0	
Solubility in water	0.1	%

Microbiological Standards

Properties	Values	Unit
Total Plate Count	<1000	cfu/g
Yeast	<100	cfu/g
Mold	<100	cfu/g
Total Coliforms	<10	cfu/g
Escherichia coli count	<10	cfu/g
Salmonella sp.	Absent	n/25g

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	Yes
Kosher	Yes

Packaging and Storage

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

Shelf Life

The best before date for PSB-4067 is 2 years from date of manufacture when unopened in the original packaging

Regulatory

JECFA Standard (INS960c/INS960a), US FDA GRN 619 and 745, Meets EU Specifications for E960 c/a according to Regulation 231/2012, Individual components of the product meet the relevant heavy metals specifications as defined by Regulation (EU) 231/2012

Steviol Equivalent 0.26

Labelling Stevia Leaf Sweetener, Steviol Glycosides, Sweetener: Enzymatically produced steviol glycosides, steviol glycosides from stevia or Sweetener: INS960c, INS960a

Country of Origin MALAYSIA

GMO Declaration Under EC Regulations 1829/2003 and 1830/2003, it does not require GMO labeling. Additionally, product is not subject to the bioengineered disclosure as outlined in U.S. USDA National Bioengineered Food Disclosure Standard (2018).

Allergen This product does not contain any allergenic material.

Effective Date: 5/14/2024

Next Review Date: 5/14/2027

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