

KetoseSweet+[®]

with stevia 

PRODUCT NAME: KetoseSweet+[®] with stevia

ICON FOODS PRODUCT CODE NUMBER: 2107

DESCRIPTION

KetoseSweet+[®] with stevia is a proprietary blend of allulose and stevia extract. Allulose is a “rare” sugar that occurs naturally in wheat, figs, raisins, jackfruit and more.

Allulose is a low-energy monosaccharide sugar. It is a C-3 epimer of fructose, and has the same molecular formula as fructose and glucose. But unlike fructose and glucose, allulose is not rapidly digested and absorbed making it safe for diabetics, those who follow a low sugar or low carb diet and even those who have adopted a ketogenic lifestyle.

KetoseSweet+[®] with stevia passes through the body without being metabolized. It behaves similarly to the polyol, erythritol. KetoseSweet+[®] with stevia does not have a laxative effect.

KetoseSweet+[®] with stevia has less than 0.2 calories per gram. KetoseSweet+[®] with stevia has the same temporal profile as sugar. Plus, it provides the expected mouthfeel that sugar imparts, leading to a more satisfying flavor.

Considered GRAS (Generally Recognized as Safe) by FDA (Food and Drug Administration), FDA allows the use of KetoseSweet+[®] with stevia in a wide range of food products including: carbonated and non-carbonated beverages; baked goods such as frostings, cakes, pies, pastries, biscuits and rolls; frozen dairy desserts; jams and jellies; sweet sauces; syrups; chewing gum; hard and soft candies; and puddings and fillings.

For sales inquiries and questions, please contact:

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COMPOSITION

Crystalline allulose and stevia extract.

COUNTRY OF ORIGIN

USA

ALLERGENS

KetoseSweet+[®] with stevia does not contain any commonly known sources of allergens. Labeling is not required under the FDA Food Allergen Labeling and Consumer Protection Act of 2004 or EU Directive 2007/68/EC.

KOSHER

KetoseSweet+[®] with stevia is certified as kosher.

BSE

No animal derived ingredients are used in the production of KetoseSweet+[®] with stevia. There are no animal derived ingredients used in the facility where KetoseSweet+[®] with stevia is produced.

LABELING

KetoseSweet+[®] with stevia complies with limits established for residual pesticides as per USP <561>. KetoseSweet+[®] with stevia may be labeled as a “natural” ingredient under the regulations of the U.S. FDA and FTC.

PACKAGING & RECOMMENDED STORAGE CONDITIONS

KetoseSweet+[®] with stevia comes in a 25 kg box with poly inner bag. KetoseSweet+[®] with stevia should be stored in a cool & dry location in ambient conditions, not to exceed 85 degrees Fahrenheit. For long term storage, please keep refrigerated. Shelf life is 36 months when stored under recommended conditions.

REMARKS

This item is a raw material for commercial use only.

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PARAMETERS	SPECIFICATIONS	METHODS
Assay: Allulose	≥ 90%	Internal method
Assay: steviol glycosides	≤ 10%	JECFA 2010
Appearance	Crystalline	Visual Inspection
Color	White	Visual Inspection
Loss on Drying	≤ 0.5%	USP/NF 731
Sweetness (compared to sucrose)	1-2	ISO 5492:2008
Methanol	≤ 200 ppm	EPA 5021
Ethanol	≤ 5000 ppm	EPA 5021
Total Heavy Metals	≤ 10 ppm	AOAC 993.14
Lead	≤ 1 ppm	AOAC 993.14
Cadmium	≤ 0.2 ppm	AOAC 993.14
Arsenic	≤ 1 ppm	AOAC 993.14
Mercury	≤ 1 ppm	AOAC 993.14
Total Plate Count	≤ 1000 cfu/g	US Pharmacopeia Chapter 60
<i>E. coli</i>	Negative/10g	US Pharmacopeia Chapter 60
<i>Coliform</i>	≤ 10 cfu/g	US Pharmacopeia Chapter 60
<i>Yeast & Mold</i>	≤ 100 cfu/g	US Pharmacopeia Chapter 60
<i>Salmonella</i>	Negative/10g	US Pharmacopeia Chapter 60
<i>Staphylococcus aureus</i>	Negative/10g	US Pharmacopeia Chapter 60

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