310.455.9876 SALES@ICONFOODS.COM ICONFOODS.COM 19250 NE PORTAL WAY | PORTLAND, OR 97230

TECHNICAL DATA

PRODUCT NAME:	SteviaSweet® RA97
ICON FOODS PRODUCT CODE NUMBER:	1105
DESCRIPTION:	SteviaSweet® RA97 (Rebaudioside A 97%) highly purified Rebaudioside A (Reb A) from the Stevia rebaudiana plant which is indigenous to South America. Proprietary sourcing and chemical-free extraction deliver an exceptionally clean flavor that is free from bitter notes commonly found in stevia products. SteviaSweet® RA97 is a natural, high intensity, zero calorie sweetener ideal for use in beverages, fruit products, meal replacement bars, cereals, snacks, desserts, ice cream, confectionery products, jams and jellies.
COMPOSITION:	Stevia extract with minimum 95% steviol glycosides and minimum 97% Reb A.
COUNTRY OF ORIGIN:	China
ALLERGENS:	SteviaSweet® RA97 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:	Kosher certified.
BSE:	No animal derived ingredients are used in the production of SteviaSweet® RA97.
LABELING:	SteviaSweet® RA97 complies with limits established for residual pesticides as per USP <561>. SteviaSweet® RA97 may be labeled as a “natural” ingredient under the regulations of the U.S. FDA and FTC.
PACKAGING & RECOMMENDED STORAGE CONDITIONS:	SteviaSweet® RA97 comes in a 1 kg bag, 10-kg box, or 20-kg box with poly inner bag. SteviaSweet® RA97 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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TECHNICAL DATA (CONT.)

PRODUCT NAME: SteviaSweet® RA97

PARAMETERS	SPECIFICATIONS	METHODS
ASSAY: STEVIOL GLYCOSIDES	≥ 95%	JECFA 2010
ASSAY: REBAUDIOSIDE A	≥ 97%	JECFA 2010
APPEARANCE	Powder	Visual Inspection
COLOR	White	Visual Inspection
LOSS ON DRYING	≤ 5.0%	USP/NF 731
SWEETNESS (COMPARED TO SUCROSE)	250 – 300	ISO 5492:2008
RESIDUE ON IGNITION	≤ 0.2%	USP31<281>
MESH SIZE	80 – 120 mesh	ASTM C136/C136M
pH (20°C)	4.5 – 7.0	AOAC 973.41
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
E. COLI	Negative/10g	US Pharmacopeia Chapter 60
COLIFORM	≤ 10 cfu/g	US Pharmacopeia Chapter 60
YEAST & MOLD	≤ 100 cfu/g	US Pharmacopeia Chapter 60
SALMONELLA	Negative/25g	US Pharmacopeia Chapter 60

ICON FOODS, INC. · PORTLAND, OREGON · USA · CORPORATE SEAL

Thomas J. King
Icon Foods, Inc.

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CERTIFICATE OF ANALYSIS

PRODUCT NAME: SteviaSweet® RA97

LOT CODE: 1105 UU YY MM DD BB MANUFACTURE DATE: MM/DD/YYYY BEST BY: MM/DD/YYYY

INGREDIENTS: Stevia extract with minimum 95% steviol glycosides and minimum 97% Reb A.

ITEMS	STANDARD	RESULTS	TEST METHOD
ASSAY: STEVIOL GLYCOSIDES	≥ 95%	Complies	JECFA 2010
ASSAY: REBAUDIOSIDE A	≥ 97%	Complies	JECFA 2010
APPEARANCE	Powder	Complies	Visual Inspection
COLOR	White	Complies	Visual Inspection
LOSS ON DRYING	≤ 5.0%	Complies	USP/NF 731
SWEETNESS (COMPARED TO SUCROSE)	250 – 300	Complies	ISO 5492:2008
RESIDUE ON IGNITION	≤ 0.2%	Complies	USP31<281>
MESH SIZE	80 – 120 mesh	Complies	ASTM C136/C136M
pH (20°C)	4.5 – 7.0	Complies	AOAC 973.41
METHANOL	≤ 200 ppm	Complies	EPA 5021
ETHANOL	≤ 5000 ppm	Complies	EPA 5021
TOTAL HEAVY METALS	≤ 10 ppm	Complies	AOAC 993.14
LEAD	≤ 1 ppm	Complies	AOAC 993.14
CADMIUM	≤ 0.2 ppm	Complies	AOAC 993.14
ARSENIC	≤ 1 ppm	Complies	AOAC 993.14
MERCURY	≤ 1 ppm	Complies	AOAC 993.14
TOTAL PLATE COUNT	≤ 1000 cfu/g	Complies	US Pharmacopeia Chapter 60
E. COLI	Negative/10g	Complies	US Pharmacopeia Chapter 60
COLIFORM	≤ 10 cfu/g	Complies	US Pharmacopeia Chapter 60
YEAST & MOLD	≤ 100 cfu/g	Complies	US Pharmacopeia Chapter 60
SALMONELLA	Negative/25g	Complies	US Pharmacopeia Chapter 60

Oregon department of agriculture, food safety division establishment #88294
FDA food manufacturing facility #xxxxxxx6608
Remarks: This item is a raw material for commercial use only.
Storage: Store in a cool & dry location, not to exceed 85-degree Fahrenheit.
For long term storage, please keep refrigerated.

ISSUED BY:

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COUNTRY OF ORIGIN STATEMENT

Oregon Department of Agriculture, Food Safety Division Establishment #88294

Compliant with JECFA guidelines

This letter is to certify that SteviaSweet® RA97 sold by Icon Foods, Inc. at the Portland, Oregon, USA facility, is manufactured in China.

If you have any questions, please contact Icon Foods Quality Assurance Division at 310-455-9876.

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CORPORATE SEAL

Thomas J. King
Icon Foods, Inc.

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INGREDIENT STATEMENT

PRODUCT INGREDIENT LIST
PRODUCT NAME: SteviaSweet® RA97
PRODUCT NUMBER: 1105

INGREDIENTS	% RANGE COMPOSITION
Stevia Extract	100%

MANUFACTURING FACILITY:

ICON FOODS, INC.
19250 NE PORTAL WAY
PORTLAND, OR 97230
P: 310.455.9876

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100G NUTRIONAL SPECIFICATIONS

PRODUCT NAME: SteviaSweet® RA97

NUTRITIONAL FACTS

Calories	0 kcal	
Total Fat	0 g	0%
Saturated Fat	0 g	0%
Trans Fat	0 g	
Cholesterol	0 g	0%
Sodium	0 mg	0%
Total Carbohydrate	0 g	0%
Dietary Fiber	0 g	0%
Total Sugars	0 g	
Includes 0g Added Sugars		0%
Protein	0 g	
Vitamin D	0 mcg	0%
Calcium	0 mg	0%
Iron	0 mg	0%
Potassium	0 mg	0%

**The % Daily Value tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.*

CARBOHYDRATES	AMOUNTS PER 100G
Total Carbohydrate	0.0g
Dietary Fiber	0.0g
Starch	0.0g
Sugars	0.0g
Sugar Alcohols	0.0g

FATS & FATTY ACIDS	AMOUNTS PER 100G
Total Fat	0.0g
Saturated Fat	0.0g
Monounsaturated Fat	0.0g
Polyunsaturated Fat	0.0g
Total Trans Fatty Acids	0.0g

PROTEIN & AMINO ACIDS	AMOUNTS PER 100G
Protein	0.0g

VITAMINS	AMOUNTS PER 100G
Vitamin A	0.0 IU
Vitamin C	0.0 mg
Vitamin D	0.0 IU
Vitamin E *(Alpha Tocopherol)*	0.0 mg

MINERALS	AMOUNTS PER 100G
Calcium	0.0 mg
Iron	0.0 mg
Potassium	0.0 mg
Sodium	0.0 mg

OTHER	AMOUNTS PER 100G
Water	≤ 1.0 g
Ash	≤ 1.0 g

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SAFETY DATA SHEET

PRODUCT NAME: SteviaSweet® RA97
ICON FOODS, INC. – USA | PRODUCT #: 1105
CAS REGISTRY NUMBER: 58543-16-1
OREGON DEPARTMENT OF AGRICULTURE, FOOD & SAFETY DIVISION ESTABLISHMENT #88294
FDA FOOD MANUFACTURING FACILITY #*******6608
COMPLIANT WITH JECFA GUIDLINES

IDENTIFICATION:
Commercial Name: SteviaSweet® RA97
Manufacturer: Icon Foods, Inc.

COMPOSITION:
Stevia extract.
CAS# 58543-16-1
Risk Phrases: None
Safety Phrases 25-26: Not Mandatory

HAZARDS:
Not classified as dangerous according to directive 67/548/EEC or its amendments.

FIRST AID MEASURES:
Eye Contract: Wash with water or standard eye wash solution. Seek medical advice if irritation occurs and persists.
Oral Ingestion: Essentially edible in small quantity with bland to bitter sweet aftertaste
Skin Contact: Wash with water and mild soap.

FIRE FIGHTING MEASURES:
Non-combustible and presents no special fire hazard
Extinguishing media: N/A
Protective Equipment: Standard equipment

ACCIDENTAL RELEASE MEASURES:
Absorb into an inert material and scrape up. Remove residue by scrubbing with hot water or detergent solution.

HANDLING & STORAGE:
Store in a cool & dry location in ambient conditions, not to exceed 85 degrees Fahrenheit. For long term storage, please keep refrigerated.

EXPOSURE & PERSONAL PROTECTION:
In accordance with good industrial practice and handling, use standard eye protection.

PHYSICAL & CHEMICAL PROPERTIES:

Physical Form: Powder	Explosive Properties: --
Color: White	pH (100% Concentrate): --
Odor: --	Oxidizing Properties: --
Boiling Point: --	Vapor Pressure: --
Melting Point: --	Density: --
Viscosity @ 20 degree C: --	Water Solubility: Soluble
Flash Point: --	Other Solubility: In most Basic Food Grade Solvents
Flammability Solid/Gas: --	Partition Coefficient: --
Auto Flammability: --	(Octanol/Water): --
Specific Refractive: --	Explosive Limits: --

STABILITY & REACTIVITY:
Thermal Decomposition: Stable under normal conditions of use.

TOXICOLOGICAL DATA:
Oral: Essentially non-toxic and edible in small quantity.
Dermal: Expected to be essentially non-toxic.

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Inhalation: Slight Ethanolic Sting – irritation
Toxic Effects: None
Eye: Very Mild/Minimal – Not a transient Conjunctival Irritant at 10% concentrate in water (Eyetex classification).

ECOLOGICAL INFORMATION:

Biodegration: Expected to be ultimately biodegradable.
Fish Toxicity: No Data.

DISPOSAL CONDITIONS:

Dispose of according to local, state, and federal regulations.

TRANSPORT INFORMATION:

UN Number: N/A
UN Name: Not Assigned
IMDG Code/Class: Not Hazardous
IMDG Code Page No: N/A
ICAO/IATA Air Class: Non-Hazardous
ICAO/IATA Air Class Packing Group: N/A
RID/ADR Class: Non-Hazardous
ADNR Class: Non-Hazardous

REGULATORY INFORMATION:

Occupational Exposure Limits: N/A

OTHER INFORMATION:

Supplementary Dietary/Food Use: FDA GRAS Status within the USA

Note: Based on its review of information and data submitted by industry, FDA has concluded there is no basis to object to the use of certain refined Stevia preparations in food. These refined Stevia preparations may be lawfully marketed and added to food products sold in the United States.

This conclusion was drawn through a process of self-affirmation which means that the ingredient is found to be safe by an expert panel review, but a notice is not submitted to FDA. In order to obtain a no-objection letter with a GRAS notification, the stevia product must be manufactured under Good Manufacturing Practices regulations and must meet the JECFA specifications for purity, which include the requirement that 95% of the dry weight of the product must consist of the seven glycosides recognized by JECFA.

As published in the Official Journal of the EU as of November 11, 2011, steviol glycosides have been approved for use in foods sold in the European Union. The appropriate regulatory bodies—the joint FAO/WHO Expert Committee on Food Additives (JECFA) and the European Food Safety Authority (EFSA)—agree that the sweetening compound is safe for all populations to consume and is a suitable sweetening option for diabetics.

Information contained herein as well as any representations made regarding this information are believed to be accurate and reliable however no warranty or guarantee, express or implied, is made regarding information and/or product.

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