

TECHNICAL DATA

PRODUCT NAME:	ThauPure
ICON FOODS PRODUCT CODE NUMBER:	1009
DESCRIPTION:	Thaumatococcus powder.
COMPOSITION:	Thaumatococcus.
COUNTRY OF ORIGIN:	United States.
ALLERGENS:	ThauPure 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 certifiable.
BSE:	No animal derived ingredients are used in the production of ThauPure.
LABELING:	ThauPure complies with limits established for residual pesticides as per USP <561>.
PACKAGING & RECOMMENDED STORAGE CONDITIONS:	ThauPure comes in a 100g bag. ThauPure 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: ThauPure

PARAMETERS	SPECIFICATIONS	METHODS
APPEARANCE	White to Tan Powder	Visual Inspection
ASSAY	≥98%	HPLC
LOSS ON DRYING	≤ 5.0%	USP/NF 731
RESIDUE ON IGNITION	≤ 2.0%	USP31<281>
TOTAL HEAVY METALS	≤ 10 ppm	AOAC 993.14




 Thomas J. King
 Icon Foods, Inc.

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CERTIFICATE OF ANALYSIS

PRODUCT NAME: ThauPure

LOT CODE: 1066 UU YY MM DD BB **MANUFACTURE DATE:** MM/DD/YYYY **BEST BY:** MM/DD/YYYY

INGREDIENTS: Thaumatococcus powder.

ITEMS	STANDARD	RESULTS	TEST METHOD
APPEARANCE	White to Tan Powder	Complies	Visual Inspection
ASSAY	≥98%	Complies	HPLC
LOSS ON DRYING	≤ 5.0%	Complies	USP/NF 731
RESIDUE ON IGNITION	≤ 2.0%	Complies	USP31<281>
TOTAL HEAVY METALS	≤ 10 ppm	Complies	AOAC 993.14

*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 ThauPure sold by Icon Foods, Inc. at the Portland, Oregon, USA facility, is manufactured in the United States.

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

A handwritten signature in blue ink, appearing to read "TJ King".

Thomas J. King
Icon Foods, Inc.

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INGREDIENT STATEMENT**PRODUCT INGREDIENT LIST**

PRODUCT NAME: ThauPure

PRODUCT NUMBER: 1066

INGREDIENTS	% RANGE COMPOSITION
Thaumatococcus powder	100%

MANUFACTURING FACILITY:

ICON FOODS, INC.

19250 NE PORTAL WAY

PORTLAND, OR 97230

P: 310.455.9876

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100G NUTRITIONAL SPECIFICATIONS

PRODUCT NAME: ThauPure

NUTRITIONAL FACTS

Calories	390 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	98 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	98.0g
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CARBOHYDRATES 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	≤ 5.0 g
Ash	≤ 2.0 g

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SAFETY DATA SHEET

PRODUCT NAME: ThauPure

ICON FOODS, INC. – USA | PRODUCT #: 1066

CAS REGISTRY NUMBER: 53850-34-3

OREGON DEPARTMENT OF AGRICULTURE, FOOD & SAFETY DIVISION ESTABLISHMENT #88294

FDA FOOD MANUFACTURING FACILITY #*****6608

COMPLIANT WITH JECFA GUIDLINES

IDENTIFICATION:	Commercial Name: ThauPure Manufacturer: Icon Foods, Inc.
COMPOSITION:	Thaumatococcus powder. CAS# 53850-34-3 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 Contact: 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 Color: White to Tan Odor: -- Boiling Point: -- Melting Point: -- Viscosity @ 20 degree C: -- Flash Point: -- Flammability Solid/Gas: -- Auto Flammability: -- Specific Refractive: -- Explosive Properties: -- pH (100% Concentrate): -- Oxidizing Properties: -- Vapor Pressure: -- Density: -- Water Solubility: Soluble Other Solubility: In most Basic Food Grade Solvents Partition Coefficient: -- (Octanol/Water): -- 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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ECOLOGICAL INFORMATION:

Inhalation: Slight Ethanolic Sting – irritation

Toxic Effects: None

Eye: Very Mild/Minimal – Not a transient Conjunctival Irritant at 10% concentrate in water (Eyetex classification).

DISPOSAL CONDITIONS:

Biodegradation: Expected to be ultimately biodegradable.

Fish Toxicity: No Data.

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

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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VERSION HISTORY

VERSION #	DATE	REVISIONS	APPROVAL

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