

WORLD OF Plant-Based Proteins and more

A O I O M[®]
F O O D S



WHO WE ARE

The Axiom Foods Difference

Established

Founded in 2005, the first and largest manufacturer of hexane-free, brown rice protein is headquartered in Los Angeles

Trifecta

The only company which is innovator, manufacturer AND distributor. Axiom owns its proprietary rice protein processes among others

Innovation

The originator of multiple plant fraction processes, with dozens more in the pipeline

Setting the Bar

The 1st clinically tested, patented, and FDA GRAS brown rice protein

Worldwide Resources

Sources high quality raw ingredients through key partnerships including The World Rice Alliance

Inventory

The largest commercial inventory available, doubling over and over, with new U.S. factories in development

Quality Control

Manufactured in GFSI-certified and ISO-certified facilities using HACCP based standards, and tested at multiple stages



Manufactured
in a GFSI SQF
Certified Facility

Team of Experts

From an ever-growing Quality Management team to a team of Food Scientists specializing in everything from functionalities to human nutrition—over 45 people are here in 4 states to serve you

Not All Innovators Are Created Equal



Axiom is Making News

Los Angeles Times

“[Axiom] has cornered the \$150-million market for the alternative protein as it shifts from the sports-supplement aisle toward a ubiquitous ingredient of products on nearly every grocery store shelf.”



“Want Muscles? Rice Is the New Meat.”

International
Clean Tech Award
by THE NEW ECONOMY



Current Ingredient Overview

Commercial Quantity Solutions



Brown Rice Proteins

Oryzatein® Original, Silk, Ultra & SG-BN*

Oryzatein is our tradename for our patented Non-GMO Project Verified brown rice proteins featuring a 3-year shelf life and different functional textures, offered in 80% and 90% protein levels



Pea Proteins

VegOtein™ P80, MA

Vegotein is our tradename for our yellow pea protein, which is uniquely guaranteed to be free of soy and gluten. Available in minimum 80% conventional non-GMO with certifications from field to factory.



Hemp Protein

NEW! Virtually Neutral

Cannatein®

Cannatein is our tradename for our hemp protein, which is virtually neutral. It is currently available in a minimum 58% concentrate.



Dairy-Alternative Powders

OryzOLait™

OryzOlait is our tradename for certified whole grain brown rice non-GMO dairy-alternative which is made in the U.S.A.



AvenOLait®

AvenOlait is our tradename for certified whole grain, gluten-free oat dairy-alternative which is made in the U.S.A.



Starches

VegOstar™

VegOstar is our tradename for allergen-friendly, Non-GMO native pea starch.



Sacha Inchi Protein

Incatein™

Incatein is our tradename for sacha inchi protein.



Sweetener

Oryza™

Oryza is our tradename for rice syrup solid non-GMO sweetener.

Also ask about:

**Oryzatein® SG-X (Extrusion),
SG-FE (Umami Flavor-Enhancer)
and VegOtein™ N (Neutral)
Functional Versions**

...with more
in the pipeline



CHECK IT OUT

For more info



Product Overviews and Sample Requests



Spec Sheets, CofAs and Pricing



Application-Specific Overviews:

- Beverages
- Meat Analogues/Replacers
- Baking and Dairy Alternatives

Email your Axiom Sales Rep or info@axiomfoods.com to get a personal representative.

*Our ingredient options vary in protein percentage and mesh size. The mesh size can range from fine to super fine as well as a suspension grade version. These available options aid in functionality depending on the usage level and application.

CHOOSE BETWEEN

Plant vs. Animal Proteins

Not All Proteins Are Created Equal

	AXIOM FOODS' INGREDIENTS								
	Brown Rice	Pea	Hemp	Sacha Inchi	Soy	Wheat	Potato	Whey	Egg White
FDA GRAS	✓	✓			✓	✓	✓	✓	✓
Allergen-Friendly	✓	✓	✓	✓			✓		
Non-GMO***	✓	✓	✓	✓		✓	✓		
Vegan	✓	✓	✓	✓	✓	✓	✓		
Naturally Cholesterol-Free	✓	✓	✓	✓	✓	✓	✓		
Hexane-Free	✓	✓	✓	✓		✓	?	✓	✓
Phytoestrogen-Free	✓	✓	✓	✓		✓	✓	✓	✓
CLINICALLY SHOWN to Build Lean Muscle and Aid Exercise Recovery	✓	✓*						✓	✓
CLINICALLY SHOWN that Leucine Absorbs Faster Than Whey	✓								
High BCAAs	✓	✓				?	✓	✓	✓
High Omegas			✓	✓					
Naturally Hormone-Free	✓	✓	✓	✓		✓	✓	✓**	✓**
Sustainable/ Clean Label	✓	✓	✓	✓	✓	✓	✓		
Multiple Functional Versions	✓	✓			✓	✓	✓	✓	✓





* View 3rd party published results at [AxiomFoods.com/studies](https://axiomfoods.com/studies)

** Applicable to some

*** Readily Available

CHOOSE BETWEEN Plant Proteins

Different Plants for Different Occasions

	 RICE (Ancient Grain)	 PEA (Pulse/Legume)	 HEMP (Seed)	 SACHA INCHI (Seed)
Advantages of Axiom Foods Let us tell you why sourcing these products made by Axiom Foods is better than from any other source. <i>NEW! Ingredients are now Non-GMO Project Verified</i>	<ul style="list-style-type: none"> FDA GRAS Non-GMO Project Verified Patented sports claims* Clinically tested as good as whey** Suspension-grade option 80-90% concentration Largest commercial supply Best tasting Multiple versions Will be USP monographed standard 	<ul style="list-style-type: none"> FDA GRAS Non-GMO Project Verified Guaranteed soy and gluten free Large commercial supply 80-85% concentration Best tasting and new neutral option coming Multiple versions 	<ul style="list-style-type: none"> Non-GMO Project Verified Virtually neutral taste and color ≥68% concentration >20ppm THC Made from the hemp hearts and pending longer shelf life 	<ul style="list-style-type: none"> Non-GMO Project Verified Unique 60% concentration
Advantages of Each Protein While all of these are allergen-friendly, sustainable and part of a clean label in general, each protein is a good source of other nutrients, has a different flavor profile, etc.	<ul style="list-style-type: none"> Good BCAAs Good source of iron Leucine absorbs faster than whey Easily digested Gluten free Naturally neutral flavor Most allergen-friendly Sourced from world's 3rd-largest crop 	<ul style="list-style-type: none"> Good BCAAs Good source of iron Easily digested High in lysine Most functional 	<ul style="list-style-type: none"> Good source Omegas, B vitamins, manganese, magnesium, phosphorus, zinc, and copper Most multi-nutrient 	<ul style="list-style-type: none"> Good source omega 3, vitamins E and A High in glycine and triptophan amino acids (serotonin) Nutty flavor From Peru
Ideal Applications Check out our chart of applications by functionality for more details but here are the most common highlights.	<ul style="list-style-type: none"> Powdered drinks Bars RTDs Snacks Baked goods Frozen foods 	<ul style="list-style-type: none"> Powdered drinks Bars RTDs Snacks Dairy alternatives Sauces Baked goods/egg replacer Meat analogue 	<ul style="list-style-type: none"> Powdered drinks Bars RTDs 	<ul style="list-style-type: none"> Powdered drinks Bars RTDs Baked goods
Blend for a Complete Protein Since each protein amino acid (AA) profile is lower in 1-2 amino acids and higher in a couple others, these are the complimentary proteins which they blend best with to achieve a complete AA profile and a PDCAAS of 1.	Mix with PEA PROTEIN (Pulse/Legume)	Mix with RICE PROTEIN (Ancient Grain)	Mix with PEA PROTEIN (Pulse/Legume)	Mix with PEA PROTEIN (Pulse/Legume)



CHECK IT OUT For more info



Axiom's complete PDCAAS Statement including digestibility information



A list of patented claims



Amino Acid comparison white paper, breaking out the profile for each plant protein

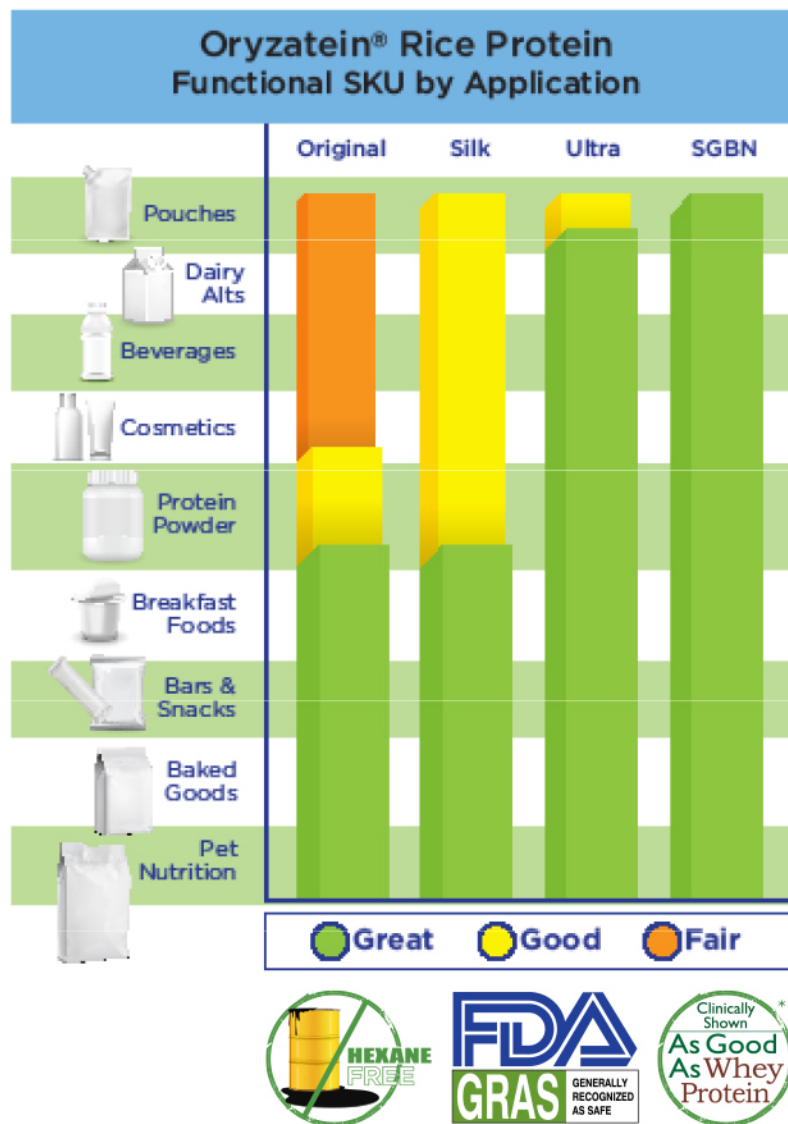
Email your Axiom Sales Rep or info@axiomfoods.com to get a personal representative.

*Visit [AxiomFoods.com/Patents](https://www.axiomfoods.com/Patents)

**Visit [AxiomFoods.com/Studies](https://www.axiomfoods.com/Studies)

The Bar-Raising Rice Proteins Since 2005

CHOOSE BETWEEN Functional Rice Proteins



Clinical Study

Winning the Absorption Race



WHEY
85 minutes

RICE
67 minutes



Leucine, the key amino acid for muscle building, absorbs **almost 30% faster** from rice protein than whey protein.*

Blending Plants for a Complete Protein



Blend one from each group to create a **complete amino acid profile with an ideal PDCASS**.

Also, did you know that the human body can make a complete protein just by consuming one of each within a 24-hour period?

*See study details at: AxiomFoods.com/Studies

Two Clinical Studies

One HEAD TURNING Result
Helping Even the Playing Field

2013

Nutrition Journal*

8 weeks

Double blind study

24 collegiate athletes

24g of rice or whey
protein 2x/day

Periodized resistance
training 3x/week

Both Oryzatein® rice and
whey protein equally
increased lean muscle
mass, power & strength,
plus helped exercise
recovery

2018

EC Nutrition Journal*

6 weeks

Prospective pilot
trial study

11 pro MMA athletes

25g of rice or whey
protein 3x/day

MMA training 2x/day,
6 days/week

Both Oryzatein® rice
and whey equally
maintained lean
muscle mass

Oryzatein® is equally as effective as
whey protein for increasing and
maintaining lean muscle mass

2018 Study at-a-glance



FOR 6 WEEKS, 11 MMA FIGHTERS TOOK PART
IN THE 1ST PRO-ATHLETE RICE PROTEIN VS.
WHEY PROTEIN CLINICAL TRIAL.



And we filmed it!
Now consumers
can relate to a
scientific study
benefiting our
plant protein
industry.
Check it out.

PLANTvsANIMAL.com



**Rice vs Whey
PROTEIN CHALLENGE**

WITH THE COMBAT CLUB

Claims-Based Patents



Our Oryzatein® Brown Rice Protein features the only patented muscle and sports claims thanks to multiple U.S. and international method of use patents, supported by multiple clinical trials. Only finished products formulating with Oryzatein can include claims including an increase in:

- ✓ Muscle mass
- ✓ Strength
- ✓ Power
- ✓ Endurance

Axiom customers are protected by the patents, as Axiom actively pursues brands infringing on the patents.



CHECK IT OUT

For more info

- ✓ Clinical trials at:
[AxiomFoods.com/studies](https://axiomfoods.com/studies)
- ✓ Webisodes documenting the latest clinical trial, featuring UFC fighters at:
[PlantvsAnimal.com](https://plantvsanimal.com)
- ✓ A list of patented claims
Email your Axiom sales rep or
info@axiomfoods.com to get a
personal representative.

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What's so hot about (plant) protein?

The Consumer Trends That Fit

- **76%** of consumers rate protein content as important (+8% in 3 years)
- **43%** of consumers want more protein in their diet (100M+ in the United States)
- **55%** of consumers used plant protein in the past year
- The top consumer-friendly claims for protein-rich product launches were **allergen-friendly** and **gluten-friendly** claims
- Top reasons consumers want plant-based proteins include **sustainability, health & wellness, no hormones or antibiotics, animal welfare, price and safety**

Alphabet
(Google's parent co.)
Chairman predicts
#1 trend
is a
revolution of plants replacing meat.

Protein's Nutritional Benefits Shakedown

- Promotes satiety (full feeling) for weight management
- Builds and preserves muscle mass and strength
- Reduces loss of muscle mass from Sarcopenia in Baby Boomers
- Helps to stabilize blood sugar and insulin
- Builds valuable enzymes that regulate daily body functions
- Provides building blocks for all body tissue



For Ingredient & Application-specific Overview Sheets plus Samples contact:

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Find study links at:

axiomfoods.com/studies

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