



## An Original Plant-Based Protein

Simple, wholesome seeds are trending, as a nutritious and delicious ingredient that meets today's growing desire for alternative proteins and less-processed ingredients. Seeds are a perfect way to capture the essence of what today's consumers want, and our vast NutriStem™ portfolio provides seeds for every need.

### SEEDS FEED CONSUMERS' VIEW OF MODERN HEALTH

Today, consumers are looking for products like plant-based proteins that fit into their modern and constantly evolving definition of health. Seeds are an easy-to-incorporate nutrient-dense plant protein option for consumers. With plentiful protein and fiber, seeds add taste and texture that make them great additions to a long list of successful applications including: snacks, bars, side dishes and ready meals, baked goods, cereals, meat and meat alternatives, dairy and dairy alternatives, beverages and more.

### YOUR SOURCING EXPERT

ADM is your go-to for wholesome ingredients and seeds with our sourcing and supply chain expertise.

**71%**

of global plant-forward\* consumers perceive seeds and nuts as healthy and nutritious<sup>1</sup>

Seeds and nuts are very familiar to plant-forward consumers as well as widely consumed both in and outside of the plant-based product space<sup>1</sup>

Seeds and nuts enjoy one of the most positive perceptions of any plant-based protein<sup>1</sup>

<sup>1</sup>ADM OutsideVoice™ Global Consumer Discovery Report 2025 \*ADM research defines plant-forward consumers as flexitarians, vegetarians and vegans.



## NutriStem™ The Best Seeds, Without a Doubt

With our global sourcing strategy and integrated partnership with growers, we ensure you have all the seeds you need, when you need them. Our diverse NutriStem™ seeds portfolio features a wide range of on-trend plant-based proteins. All of our seed ingredients feature reliable farm-to-plate sustainability\* you can trust.

### POSITIVELY NUTRITIOUS

Consumers are looking for higher nutrition products. Seeds provide a range of nutrients plus fiber. We offer a wide variety of formats from whole to powdered.

### GREAT TASTE AND TEXTURE

Our premier NutriStem™ seeds offer a mild nutty flavor profile and a satisfying crunch—with the great taste and texture consumers crave. We know exactly how to pair or combine them with the rest of our protein portfolio to solve any taste or texture challenge.

### TRUSTED FOOD SAFETY

Our rigorous food safety program employs pathogen-mitigation as well as kill-step methods customized to specific seeds, including pumpkin, hemp, chia seed and flax.

## STRATEGIC AND RELIABLE SOURCING

Our partnerships with trusted growers enable a reliable supply chain using our sourcing expertise to meet the claims you need including: non-GMO, organic, gluten-free and clean label.





## More Applications, More Benefits

Here are some ways our exceptional seed ingredients can help:



### Snacks

- Offer strong piece identity for visual appeal in snack mixes and clusters
- Add a crunchy texture to formulation applications
- Provide label claim options such as non-GMO, gluten free and organic
- Supply a range of nutrition such as protein, fiber, vitamin E and omega-3s
- Chia seeds and powder offer functional attributes to aid in binding and emulsification



### Bars

- Offer strong piece identity for visual appeal in bar applications
- Seeds such as pumpkin and sunflower add a nutty flavor profile to your bar
- Add texture and interest to crunchy bars
- Provide label claim options such as non-GMO, gluten free and organic
- Offer a range of nutrition such as protein, fiber, vitamin E and omega-3s
- Chia seeds and powder aid as clean-label binders



### Side Dishes and Ready Meals

- Add texture and color to savory dishes
- Supply protein and other nutrients to plant-protein power bowls
- Offer ethnic authenticity to globally inspired dishes



### Baked Goods and Cereals

- Add texture and flavor appeal
- Seeds such as chia and flax add functionality
- Contribute fiber, protein and omega-3s
- Piece identity can add artisanal authenticity



### Beverages, Dairy & Dairy Alternatives

- Seeds like chia offer unique gelation properties to beverages such as teas
- Add nutritional boosts of protein, fiber or omega-3s to smoothie and yogurt drinks
- In powder or meal form, seeds can add emulsification and other functional attributes



### Meat & Meat Alternatives

- Add texture to formulation applications
- Provide label claim options such as non-GMO, gluten free and organic
- Chia seeds have a synergistic effect with proteins and bonding agents, offer a capillary effect (increase binding of water and oil) and help stabilize fiber networks



## The Ultimate Seed Source

ADM's NutriStem™ portfolio has the high quality seeds and diverse portfolio to meet your formulation and labeling needs, with everything from conventional to organic, non-GMO, gluten free and much more.

NutriStem™ seeds are available with a variety of options including: added ultra-clean processing, blending, micro reduced, roasting (oil or dry), seasoning and dicing. Private label packaging is also available.

NutriStem™ Product	Product Type	Product Number	Ready-to-Eat	MOQ (lb.)	Packaging Type	Protein/100g	Fat/100g	Fiber/100g
CHIA								
	Black	CHIA-001		2,000	25kg	17g	31g	34g
	Black-Pasteurized	CHIA-001-P	YES	12,000	50lb			
	Black-Organic	CHIA-003		2,000	25kg			
	Black-Organic-Pasteurized	CHAI-003-P-GF	YES	12,000	50lb			
	White	CHIA-002		2,000	25kg			
	White-Pasteurized	CHIA-002-RFP	YES	17,600	25kg			
	Powder-Black 125LM-P	CHIA-010-P	YES	17,600	20kg			
	Powder-Black 435LM-P	CHIA-011-P	YES	17,600	20kg			
	Powder-White 125LM-P	CHIA-012-P	YES	17,600	20kg			
	Powder-White 435LM-P	CHIA-013-P	YES	17,600	20kg			
FLAX								
	Brown	FLAX-001		2,000	50lb	18g	42g	27g
	Brown-Pasteurized	FLAX-001-P	YES	4,000	50lb			
	Brown-Organic	FLAX-002		2,000	50lb			
	Brown-Organic-Pasteurized	FLAX-002-P	YES	4,000	50lb			
	Yellow	FLAX-003		2,000	50lb			
	Yellow-Organic	FLAX-004		2,000	50lb			
	Brown-Milled	FLAX-005		4,000	50lb			
	Brown-Milled-Organic	FLAX-006		4,000	50lb			

NutriStem™ Product	Product Type	Product Number	Ready-to-Eat	MOQ (lb.)	Packaging Type	Protein/100g	Fat/100g	Fiber/100g
HEMP								
	Hulled	HEMP-001		2,000	50lb	32g	52g	9g
	Hulled-Pasteurized	HEMP-001-P	YES	2,000	50lb			
	Hulled-Organic	HEMP-007		2,000	50lb			
	Hulled-Organic-Pasteurized	HEMP-007-P	YES	2,000	50lb			
	Protein Powder 33%	HEMP-012		2,000	50lb	37g	11g	31g
	Protein Powder 50%	HEMP-014		2,000	50lb	49g	15g	16g
PUMPKIN								
	Conventional-Pasteurized	PUMP-022-P	YES	2,200	25lb	30g	49g	6g
	Chip Oil Roasted-Salted	PUMP-054	YES	10,000	25lb			
	Chip-Pasteurized	PUMP-075	YES	38,000	25kg			
	Chip-Organic-Pasteurized	PUMP-079-P	YES	38,000	25kg			
	Organic-Pasteurized	PUMP-019-P	YES	20,000	25lb			
	Conventional-Dry Roasted	PUMP-034	YES	20,000	25lb			
	Organic-Dry Roasted	PUMP-056	YES	20,000	25lb			
	Oil Roasted-Salted	PUMP-002	YES	20,000	25lb			
	Oil Roasted-No Salt	PUMP-003	YES	20,000	25lb			
SUNFLOWER								
	Hulled-Conoil	HULL-023		2,000	50lb, 2000lb	21g	52g	9g
	Hulled-European-Organic	HULL-038		2,000	50lb, 2000lb			
	Hulled-Pasteurized	HULL-007-P	YES	2,000	25lb			
	Hulled-Organic-Pasteurized	HULL-038-P	YES	10,000	25lb			
	Oil-Roasted-No Salt	HULL-009	YES	10,000	25lb, 2000lb			
	Oil-Roasted-Salted	HULL-008	YES	10,000	25lb, 2000lb			

## ADM DELIVERS FOR YOU

With ADM, you have a partner who combines a diverse portfolio of nutritious seeds with unmatched technical ingenuity. We bring over 75 years of experience in alternative protein and flavor design to the table—and offer top-notch marketing, culinary, technical, product development, and R&D expertise to give you an edge in developing consumer-preferred plant-based food and beverages. Our high processing standards, robust sourcing strategy, and partnerships with growers help ensure a safe, premium-quality product from harvest to home.

Count on us to meet any formulation challenge head on and to deliver for your consumer every time.

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