

SUNGARDEN® LIVING SPROUT POWDERS

THE ORIGINAL SUPERFOODS





Trend on the rise

- **The increasing health consciousness of consumers**

is fueling the demand for sprout powders in the market due to their high nutritional value.

- Plant-based diets are increasing, and sprout powders are a quick, easy, and inexpensive way for **powerful nutrition alternatives to animal protein.**

- According to the Organic Trade Association, **52% of organic consumers are millennials** and consume **60% more vegetables** than previous generations.

Trend that creates opportunity

Bakery companies

are finding success with breads that have a **30% sprouted vegetable content**.

This strategy is a great way to give consumers plants as “good carbs” while indulging.



Makers of beef burgers

are using the same strategy as bakers, and

include a percentage of sprouted vegetables in their products.

Meat substitutes made with plant-protein and sprouts

contain some of the highest levels of plant-protein per serving.



Snack bars along with sport drinks are rallying the plant-based protein

trend, offering clean, nutritional superfoods low in sugar, high in fiber, and even higher in protein.

We provide the solutions your customers are looking for, allowing you to cultivate a successful business.

Power powders



Sprouts are the first tender stems of plants.

A raw superfood germinated from the seeds of various plants that provides a highly concentrated source of vitamins, minerals, amino acids, fatty acids, chlorophyll and other health-enhancing phytochemical compounds unique to each variety.

Sprouts are the most nutritious vegetables available to the human diet.

Sprouts' many health benefits come from harvesting the seeds during the germination process. During this time, they synthesize new enzymes and this natural transmutation releases the plant's peak nutritional benefits.

Once the seeds are sprouted, they are gently air-dried at low temperature to protect and preserve their nutrients and vital enzymes, then milled into fine powders.

The result is a supremely nutrient-dense, enzymatically active and bioavailable pure sprout powder that can be consumed in a variety of ways with an optimal shelf-life.

Our processing

We produce the highest quality sprout powders.

- Our proprietary growing process was developed to ensure that the final product meets the most stringent specifications.
- Our certified seeds are grown to fresh sprouts hydroponically and harvested to maximize Sulforaphane content, their enzymes, vitamins and nutrients.
- They are then gently air-dried at low temperature to protect and preserve their properties.
- Lastly, carefully milled to powders and packaged.

Our vertically integrated process





Why use sprout powders

Innovative, effective and simple way to boost the immune system, maintain good physical health and well-being.

■ With a **high concentration of Sulforaphane, proteins, vitamins, minerals and amino acids**, sprout powders are on the rise to become a go-to ingredient.

■ **Sprout powders contain** some of the highest levels of Sulforaphane and plant-protein per serving.

■ **Broccoli and Kale sprout powders contain** up to 12,000 ppm of Sulforaphane.
A small molecule the body craves for the protection of cells from oxidative and inflammatory injuries.

■ **Alfalfa sprout powder is the leader** of plant-protein with 38% protein per 100 gram serving. Kale Sprout Powder contains 37%. Others fall in the 10-30% range.

HYPOALLERGENIC & HIGH BIOAVAILABILITY

Easily digested, absorbed, assimilated and eliminated.

1

BOOST IMMUNITY

Nutrient-dense, complete protein option filled with Sulforaphane, fiber, vitamins and minerals.

2

TONE & BUILD LEAN MUSCLE

Supporting tissue rebuilding and repair.

3

BENEFICIAL FOR WEIGHT LOSS

Lower in calories but higher in fiber and essential nutrients.

4

CLEAN DIET

Gluten-free, compatible to all diets including plant-based.

5

ABSENCE OF PRESERVATIVES & ANTIBIOTICS IN DIET

Eliminating risks to human health.

6

REDUCE ANIMAL SUFFERING

Shifting the global economy away from the meat industry.

7

TRANSFORMING ANY FOOD AND FORMULATION INTO SUPERFOOD

Bringing loads of nutrients to any recipe.

8

NUTRITIOUS NATURAL COLORANT

Replacing artificial colors with colors from sprouts.

9



Our powders are the best because, we...

- **grow our sprouts** using the safest certified sprouting seed, fully-controlled in our indoor farming facility.
- **produce all-year-round sprouts** free from droughts, floods, pests, pesticides, pathogens and fossil fuels.
- **conserve the environment** by reducing the carbon footprint, optimizing water conservation and space.
- **implement the most stringent quality control** and safety procedures in the sprout industry.
- **perform systematic tests** before production begins, during production and prior to dispatch.
- **use no fillers, no preservatives, no flavoring, no gums, no thickeners**—simply pure sprout nutrition.
- **gently dry our sprouts** at low temperature to protect and preserve their nutrients and vital enzymatically active ingredients.
- **manufacture light weight sprout powders** to make it easier to handle and less costly to transport.
- **use premium packaging** to preserve amazing nutritional profiles. We guarantee a long shelf-life of 24 months.

What's inside

Pure. Clean. Green. Vegan. Gluten-Free.



— Just pure sprout powders nutrition —



HEALTH, WELLNESS & NUTRITION: THE FUTURE OF INTELLIGENT FOOD



Nutraceutical & nutritional revolution

**In an increasingly health-seeking society,
our conscious quality sprout powders offer key solutions for brands to join the clean label market.**

■ From functional foods (such as vitamin-enriched products/add-ins), nutritional supplements, sport drinks, and medically formulated foods,
our sprout powders are a powerful tool and opportunity to impact health,
delivering beneficial and unique bioactive compounds.

■ With the highest source of diverse micronutrients (vitamins, minerals, and amino acids),
macronutrients (proteins, low in carbohydrates, strong content of dietary fiber), and natural compounds such as
Sulforaphane, our sprout powders meet the needs of the nutraceutical, nutrition and food industries.

Nutraceutical

Our conscious quality sprout powders can be successfully utilized as a base for existing or new product development and can be blended with other nutraceuticals for synergistic benefits.

■ Nutritional products

- Supplement powders, capsules or tablet formats

■ Sport nutrition

- Nutrition
- Drinks
- Supplements
- Specialty ingredients

■ Custom-made ingredients

- Medical formulations
- Functional foods



Blast of nutrients add-ins for food, beverage, baking, pet nutrition and many other uses

- Add to soups, stews, sauces
- Bake in cakes, pancakes, muffins, crepes
- Blend in smoothies, juices
- Color any recipe with natural food coloring from sprouts
- Drink in a cup of water
- Mix in salad dressings
- Sprinkle on yogurts, cereals, salads, veggies, pastas

The possibilities are endless!

Meet our powders

CONVENTIONAL

ORGANIC



Alfalfa

Alfalfa

Adzuki

Adzuki

Barley

Barley

Broccoli (Sulforaphane \leq 4,000ppm)

Broccoli (Sulforaphane \leq 4,000ppm)

Broccoli (Sulforaphane $>$ 4,000ppm)

Broccoli (Sulforaphane $>$ 4,000ppm)

Broccomega

Garbanzo

Garbanzo

Green Pea

Green Pea

Kale

Lentil

Lentil

Quinoa

Radish

Radish

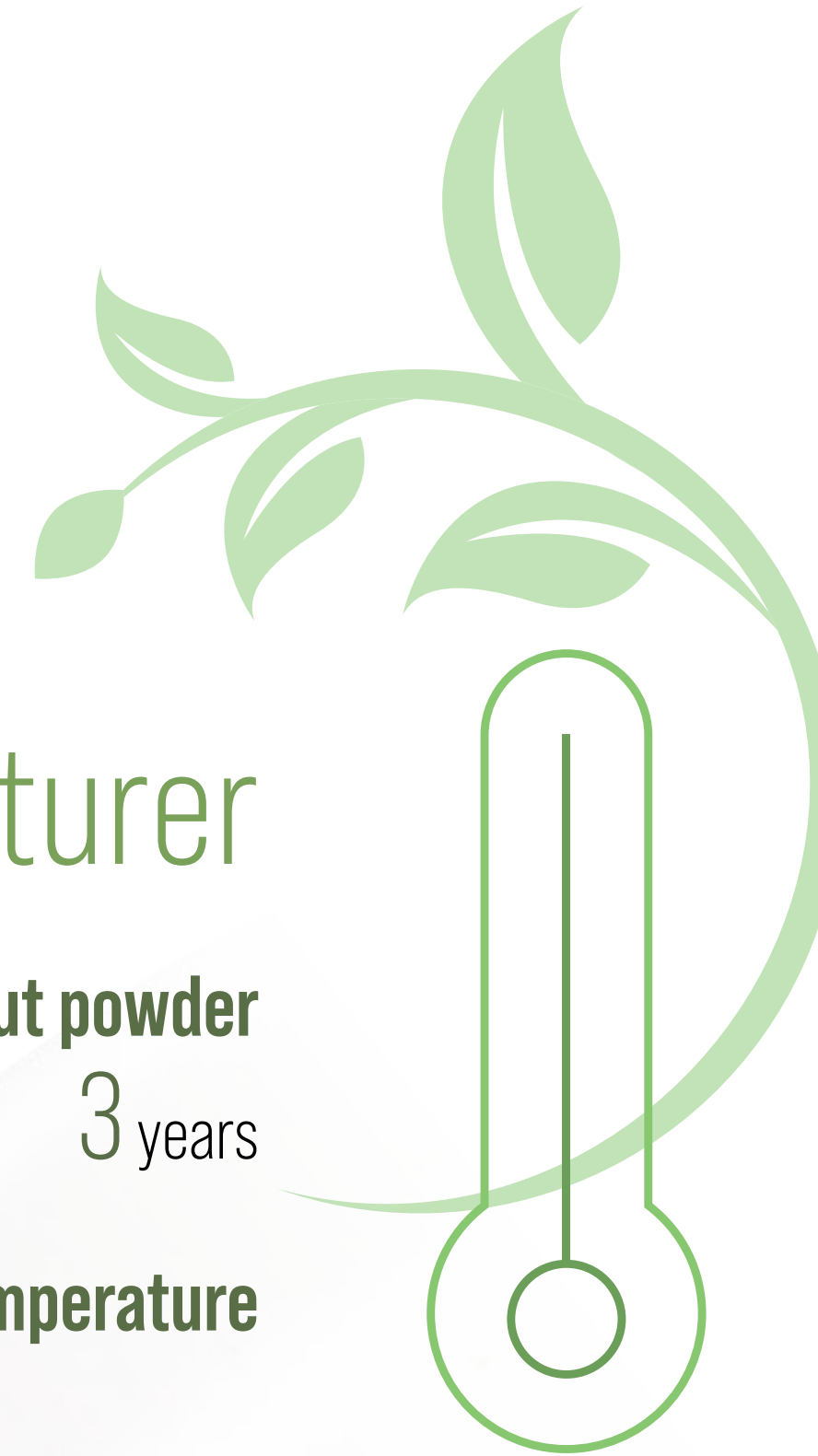
Shelf-life



Manufacturer

Sprout powder
3 years

Room temperature



End user

Sprout powder
2 years

Refrigeration after opening
34-40°F



Headquarters — Cookeville, TN

SunGarden in numbers

THE
LARGEST
GLOBAL PRODUCER of sprout powders




60 Countries
using our products



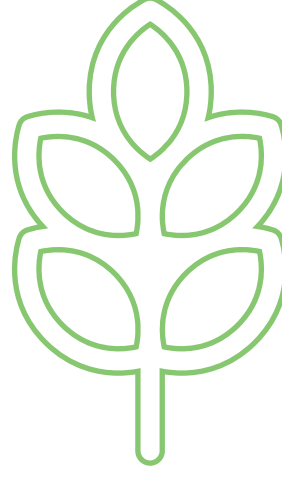
46887
Liters of water we save
per ton we grow vs traditional agriculture



150 to 300
times higher yield
VS
traditional agriculture



900% Yield
Zero waste



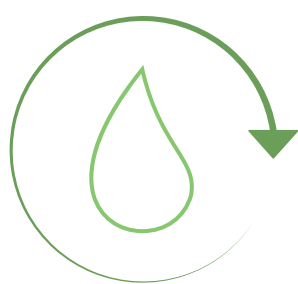
7 Days
from seed to plate



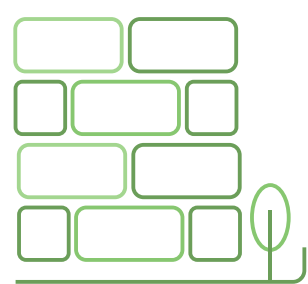
Principles we apply



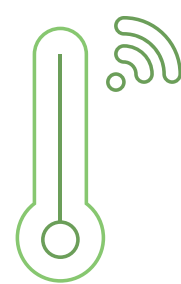
EFFICIENCY



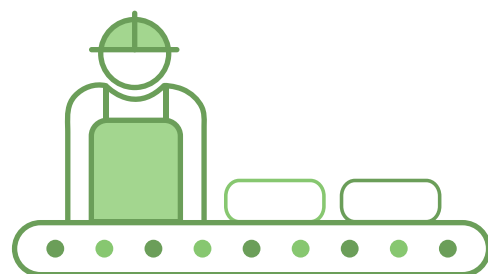
WATER SAVING



SPACE OPTIMIZATION



CLIMATE CONTROLLED



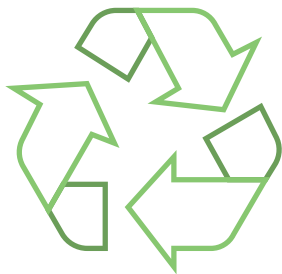
HIGHEST FOOD SAFETY STANDARDS



RISK-FREE



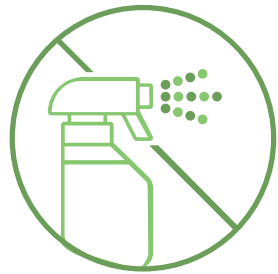
900% YIELD



ZERO WASTE



GMO FREE



NO PESTICIDES NO HERBICIDES



CERTIFIED ORGANIC STANDARDS

Record number of food safety certifications

- We meet all FDA guidelines for proper sanitation and food safety.
- We are regularly third-party inspected receiving a “Superior” rating from the FDA, US Army and the Tennessee Department of Agriculture.
- We operate according to Good Manufacturing Practices (GMPs).
- We have implemented Hazard Analysis and Critical Control Point (HACCP) standards.
- SQF Level 2 Certified.
- NSF Certified.





POWDERS BENEFITS & NUTRITION

Alfalfa

Powder appearance

■ Green / light brown

Reported potential health benefits



Immune system enhancement

Detoxifying characteristics



Cholesterol reducing capacity

Increase nutrient absorption



Antioxidant

Suggested dosage

- 5 grams (1 tsp) 2 times a day (before breakfast & dinner).
- Optimally absorbed on an empty stomach.

Major nutrients

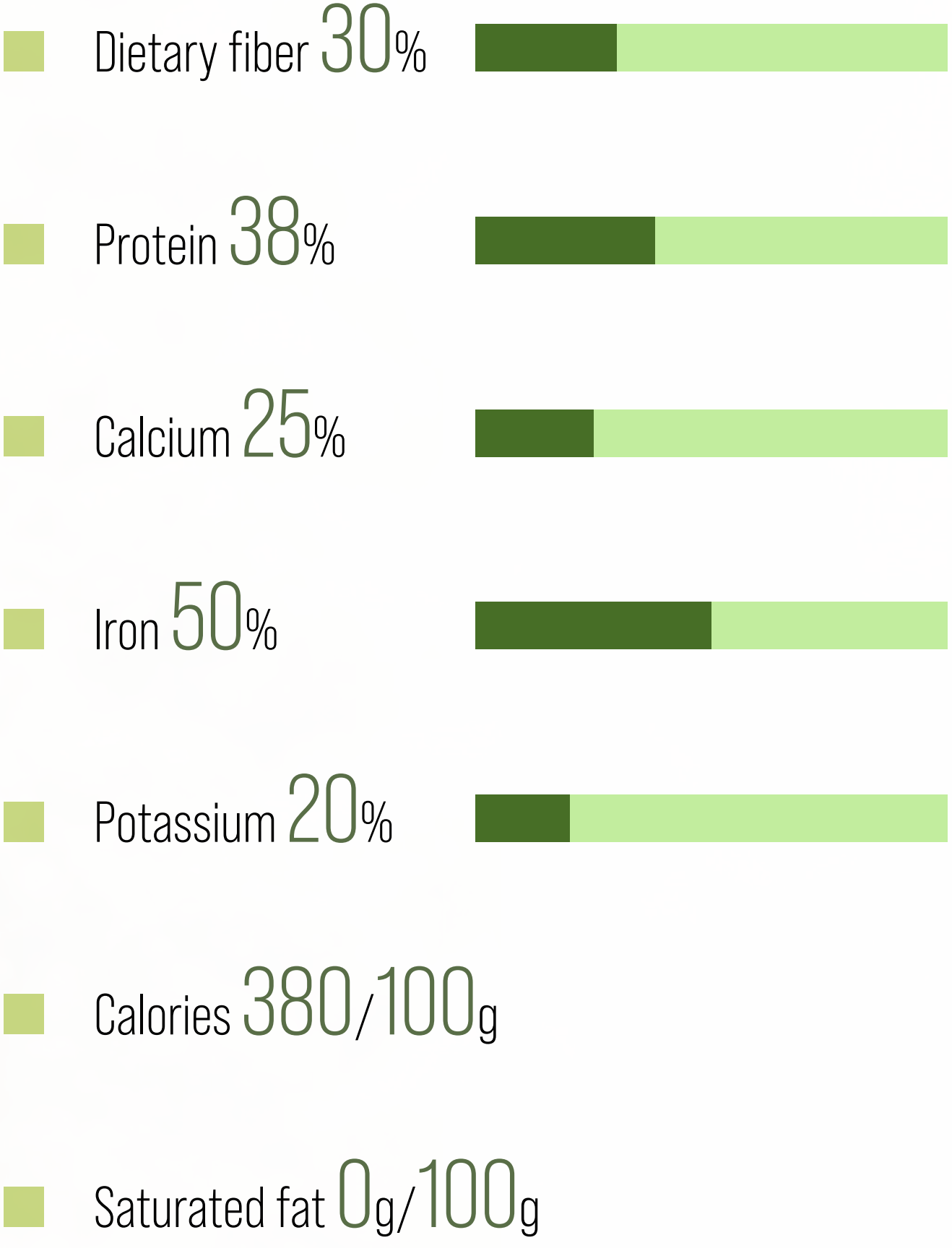
Vitamins

- A
- B1 (Thiamin)
- B2 (Riboflavin)
- B3 (Niacin)
- B9 (Folate)
- C (Ascorbic Acid)
- K (phylloquinone)

Minerals

- Calcium
- Iron
- Magnesium
- Phosphorus
- Potassium
- Zinc

Per 100g/serving



Adzuki

Powder appearance

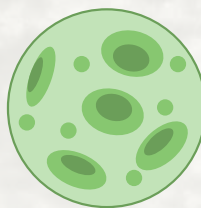
■ White

Reported potential health benefits



Antioxidant

Cardiovascular support



Blood glucose levels balance

Gastrointestinal wellbeing



Suggested dosage

- 5 grams (1 tsp) 2 times a day (before breakfast & dinner).
- Optimally absorbed on an empty stomach.

Major nutrients

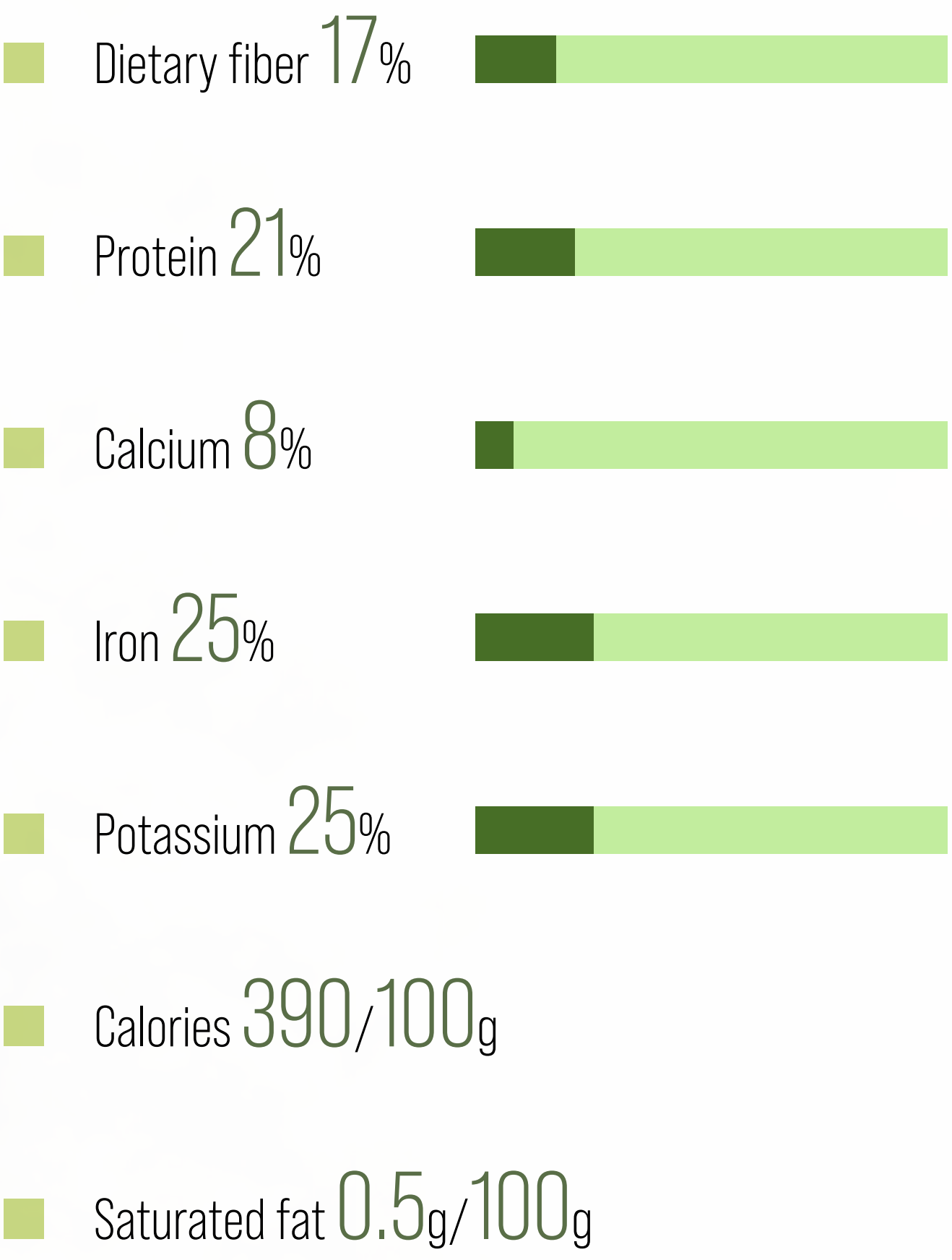
Vitamins

- B1 (Thiamin)
- B2 (Riboflavin)
- B3 (Niacin)
- B9 (Folate)

Minerals

- Calcium
- Copper
- Iron
- Magnesium
- Manganese
- Phosphorus
- Potassium
- Zinc


Per 100g/serving





Powder appearance


White / speckled white

Reported potential health benefits

Cholesterol reduction

Immune enhancement

Detoxifying characteristics

Antioxidant enhancer

Suggested dosage

5 grams (1 tsp) 2 times a day (before breakfast & dinner).

Optimally absorbed on an empty stomach.

Major nutrients

Vitamins

B2 (Riboflavin)

B8 (Biotin)

B9 (Folate)

Minerals

Calcium

Iron

Potassium

Magnesium

Per 100g/serving

Dietary fiber17%

Protein11%

Calcium4%

Iron20%

Potassium4%

Calories370/100g

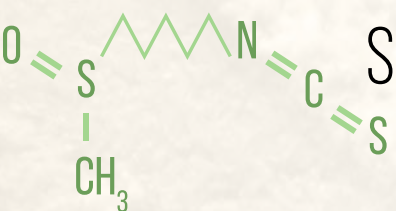
Saturated fat0.5g/100g

Broccoli

Powder appearance

■ Green / light brown

Reported potential health benefits



Sulforaphane rich

Antioxidant activator



Immune enhancing

Brain boosting



Detoxification

Suggested dosage

- 5 grams (1 tsp) 2 times a day (before breakfast & dinner).
- Optimally absorbed on an empty stomach.

Major nutrients

Active compound

■ Sulforaphane

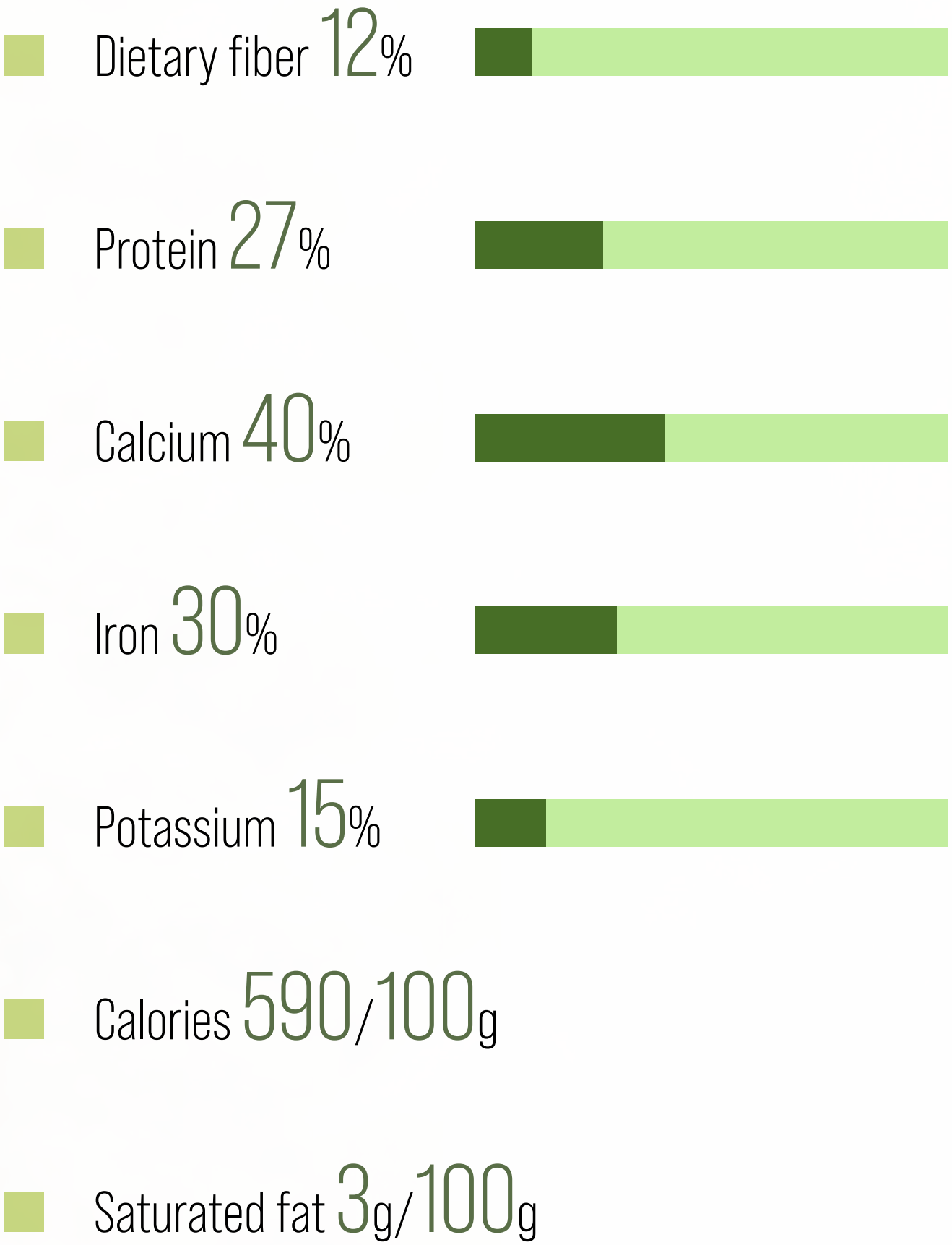
Vitamins

- A
- C (Acid Ascorbic)

Minerals

- Calcium
- Copper
- Iron
- Manganese
- Magnesium
- Phosphorous
- Potassium
- Zinc

Per 100g/serving


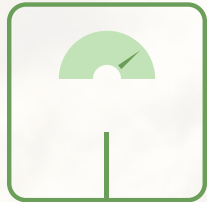





Garbanzo

Powder appearance

■ Green / light brown

Reported potential health benefits

| | | |
|---|--------------------------|---|
|  | Digestive system balance | |
| | Weight loss support |  |
|  | Cholesterol reduction | |
| | Energy & immunity boost |  |
|  | Inflammation calming | |

Suggested dosage

- 5 grams (1 tsp) 2 times a day (before breakfast & dinner).
- Optimally absorbed on an empty stomach.

Major nutrients

Vitamins

- B1 (Thiamin)
- B2 (Riboflavin)
- B3 (Niacin)
- B5 (Pantothenic Acid)
- B9 (Folate)

Minerals

- Calcium
- Copper
- Iron
- Magnesium
- Manganese
- Phosphorus
- Potassium
- Zinc

Per 100g/serving

| | | |
|-----------------|----------|------------------------|
| ■ Dietary fiber | 11% | <div><div></div></div> |
| ■ Protein | 19% | <div><div></div></div> |
| ■ Calcium | 15% | <div><div></div></div> |
| ■ Iron | 25% | <div><div></div></div> |
| ■ Potassium | 15% | <div><div></div></div> |
| ■ Calories | 370/100g | |
| ■ Saturated fat | 1g/100g | |

Green pea

Powder appearance

■ Green / light green

Reported potential health benefits



Antioxidant

Deficiency & anemia prevention



Bone health support

Immunity boost



Suggested dosage

- 5 grams (1 tsp) 2 times a day (before breakfast & dinner).
- Optimally absorbed on an empty stomach.

Major nutrients

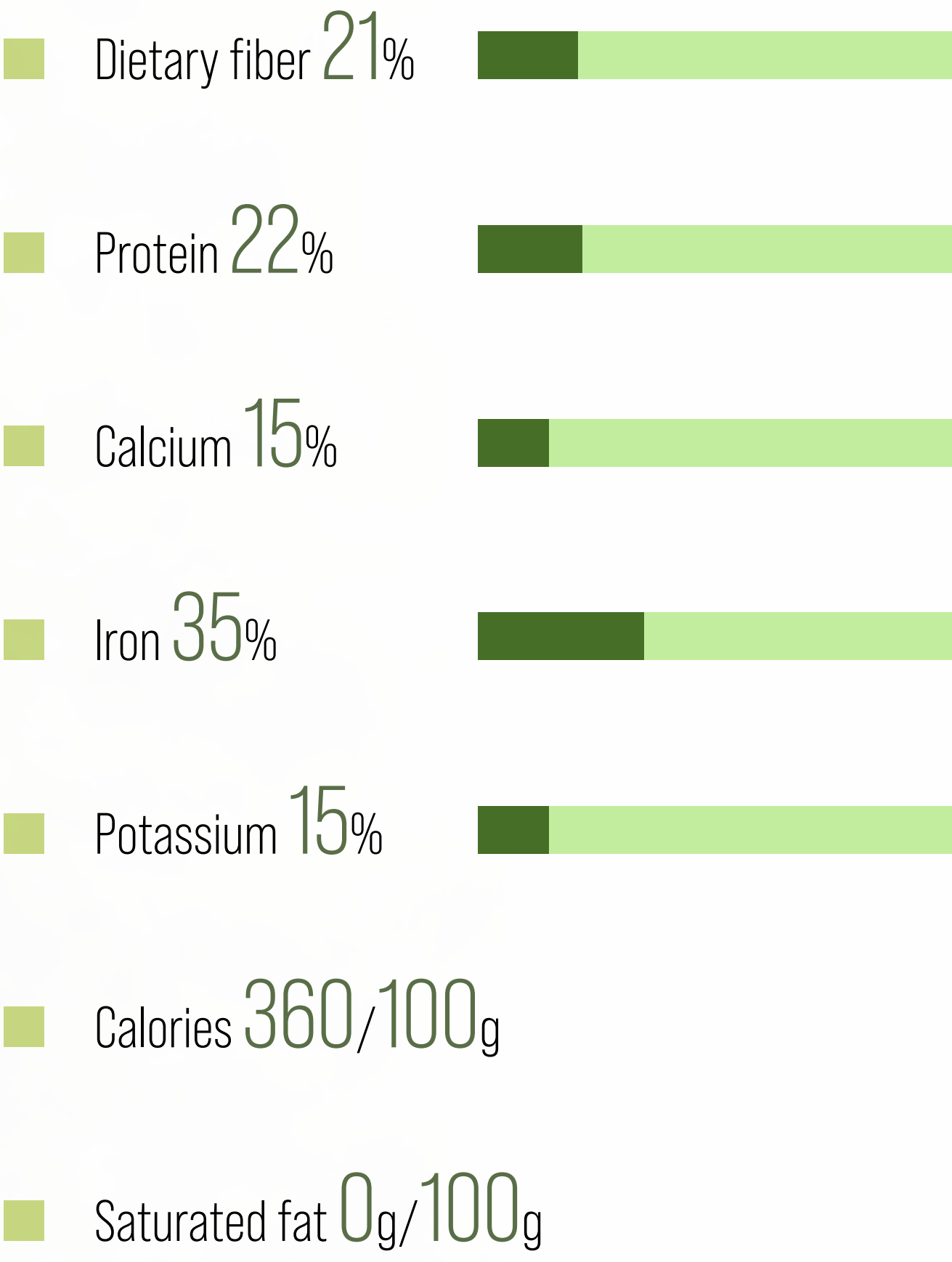
Vitamins

- B1 (Thiamin)
- B2 (Riboflavin)
- B3 (Niacin)
- B5 (Pantothenic Acid)
- B6 (Pyridoxine)
- B9 (Folate)
- C (Ascorbic Acid)

Minerals

- Calcium
- Iron
- Magnesium
- Potassium
- Zinc

Per 100g/serving



Kale

Powder appearance

■ Green / light brown

Reported potential health benefits



Antioxidant

Healthy digestion & bowel health



Detoxifying characteristics

Healthy inflammation response



Cardiovascular system balance

Suggested dosage

- 5 grams (1 tsp) 2 times a day (before breakfast & dinner).
- Optimally absorbed on an empty stomach.

Major nutrients

Vitamins

- A
- B1 (Thiamin)
- B2 (Riboflavin)
- B3 (Niacin)
- B5 (Pantothenic Acid)
- B9 (Folate)
- C (Ascorbic Acid)
- E (alpha-tocopherol)
- K (phylloquinonte)
- Choline
- Lutein

Minerals

- Calcium
- Copper
- Iron
- Magnesium
- Manganese
- Phosphorus
- Potassium
- Selenium
- Zinc

Per 100g/serving

- Dietary fiber 19%
- Protein 37%
- Calcium 40%
- Iron 60%
- Potassium 15%
- Calories 530/100g
- Saturated fat 1.5g/100g

Green lentil

Powder appearance

■ White / speckled white

Reported potential health benefits



Digestion support

Eyesight improvement



Anemia reduction

Anti-inflammatory



Anti-bacterial

Suggested dosage

- 5 grams (1 tsp) 2 times a day (before breakfast & dinner).
- Optimally absorbed on an empty stomach.

Major nutrients

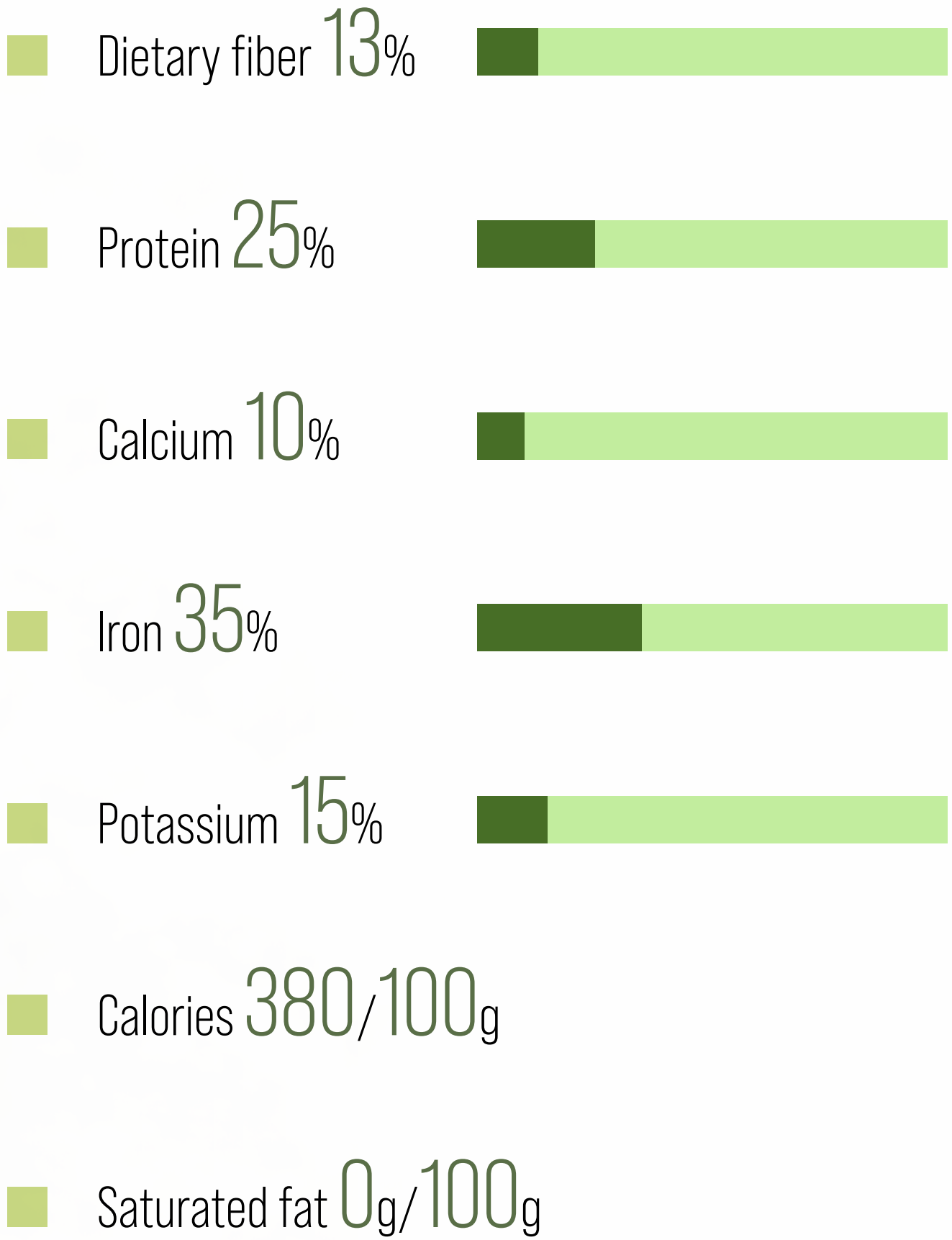
Vitamins

- B1 (Thiamin)
- B2 (Riboflavin)
- B3 (Niacin)
- B5 (Pantothenic Acid)
- B6 (Pyridoxine)
- C (Ascorbic Acid)

Minerals

- Calcium
- Copper
- Iron
- Lysine
- Manganese
- Phosphorus
- Potassium

Per 100g/serving



Quinoa

Powder appearance

■ White / speckled white

Reported potential health benefits



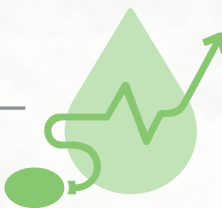
Cholesterol reduction

Heart health support



Digestive system balance

Hypertension control



Suggested dosage

- 5 grams (1 tsp) 2 times a day (before breakfast & dinner).
- Optimally absorbed on an empty stomach.

Major nutrients

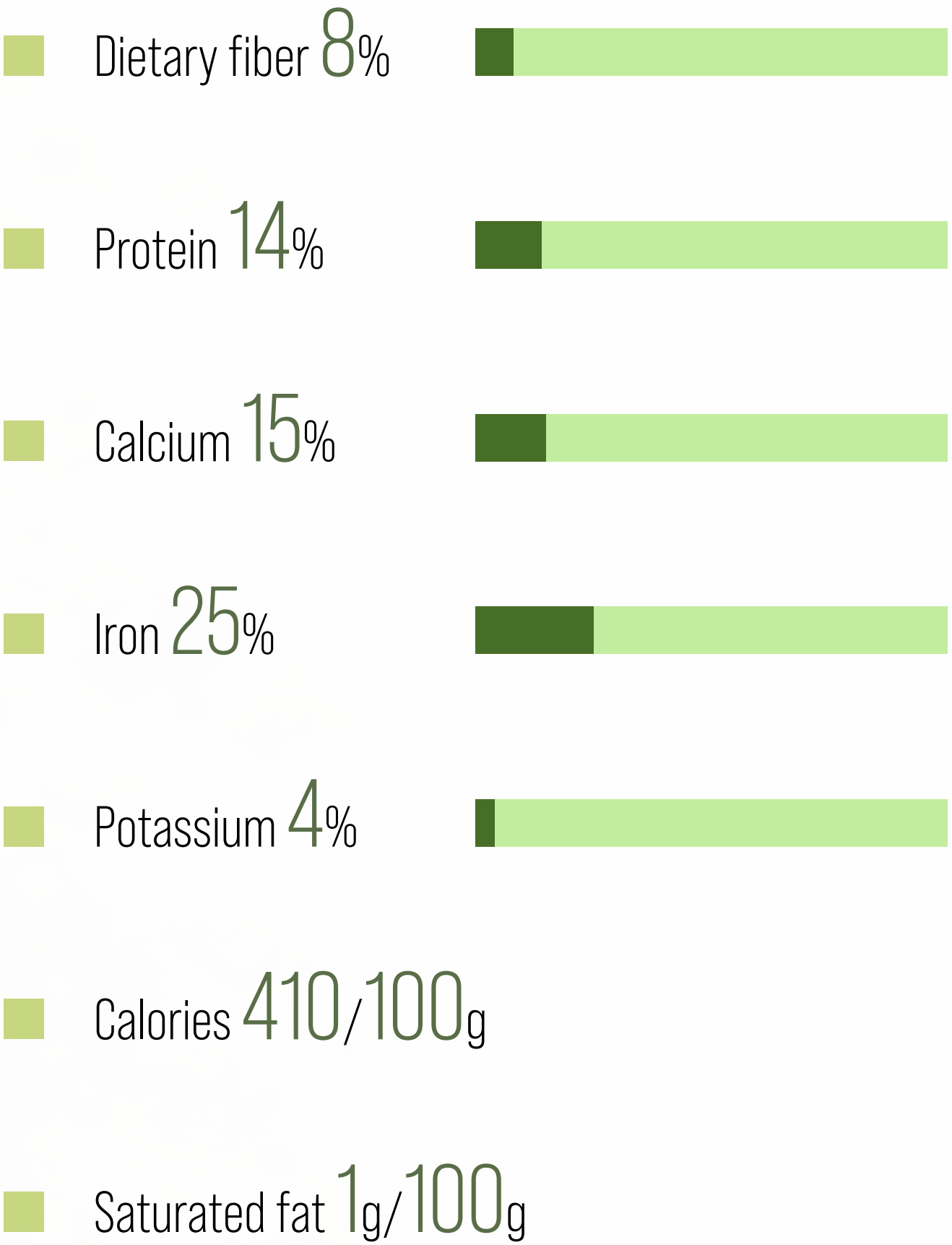
Vitamins

- B1 (Thiamin)
- B2 (Riboflavin)
- B3 (Niacin)
- B6 (Pyridoxine)
- B9 (Folate)
- E (alpha-tocopherol)
- Choline

Minerals

- Calcium
- Copper
- Iron
- Manganese
- Phosphorus
- Potassium

Per 100g/serving



Radish

Powder appearance

■ Green / light brown

Reported potential health benefits



Antioxidant

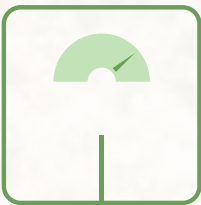
Digestive system balance



Cardiovascular health



Weight loss support



Suggested dosage

- 5 grams (1 tsp) 2 times a day (before breakfast & dinner).
- Optimally absorbed on an empty stomach.

Major nutrients

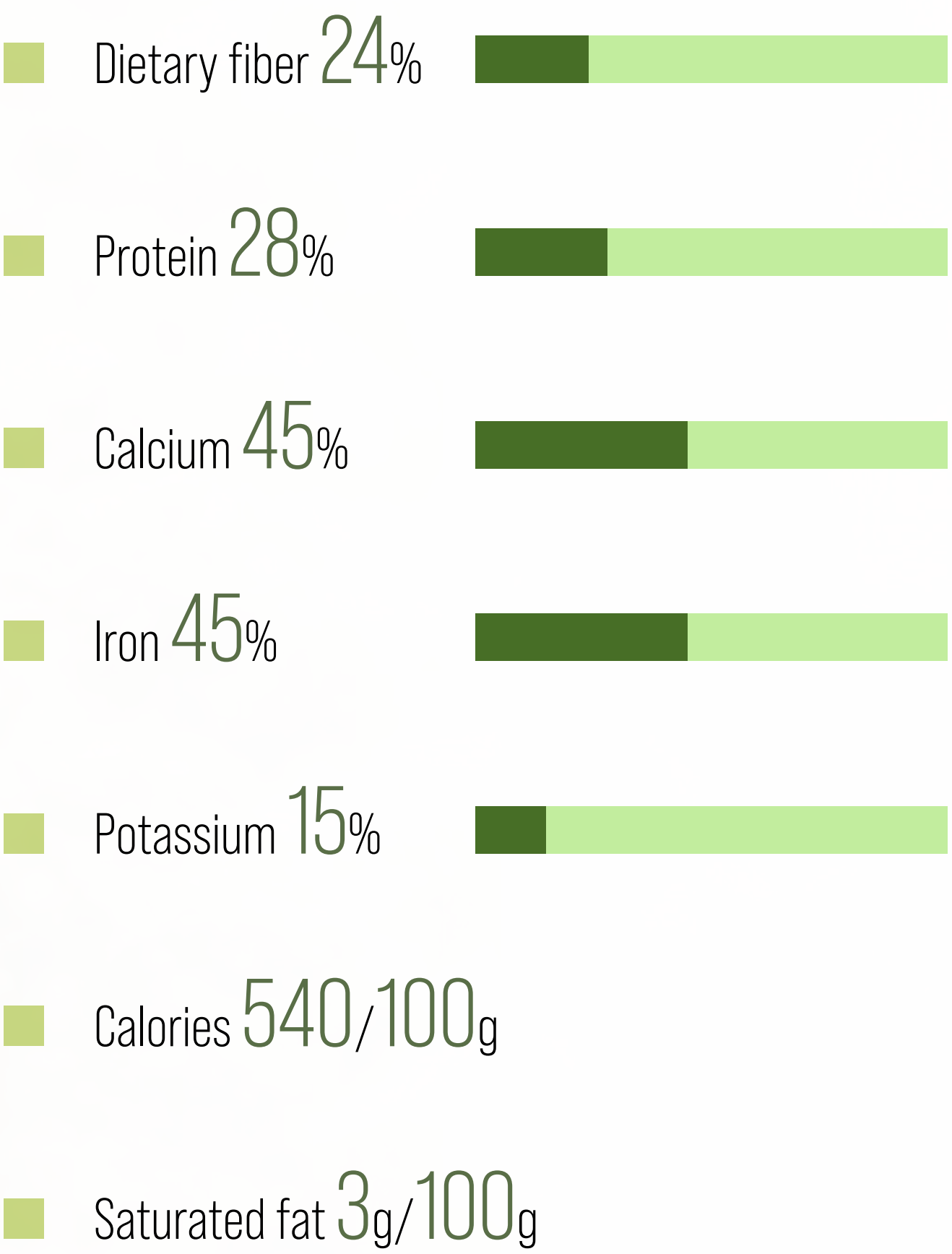
Vitamins

- B1 (Thiamin)
- B2 (Riboflavin)
- B3 (Niacin)
- B5 (Pantothenic Acid)
- B6 (Pyridoxine)
- B9 (Folate)
- C (Ascorbic Acid)

Minerals

- Calcium
- Copper
- Iron
- Potassium
- Zinc

Per 100g/serving





Sprout powders: the new approach to health

Superfoods that nourish
Passion that inspires
Respect for the environment
Outstanding values
Uplift mindfulness
Transform through nutrition
Safeguard with best quality systems

Together, planting sprouts for a healthier future.



Cookeville, TN

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info@sproutnet.com

sproutnet.com

SunGarden®