

Mix-in protein granules powered by SIT™ can supplement a wide variety of meals and snacks at any time of day.



Warm or cold



Savory or sweet



Solid, semi-solid, or liquid

Allowing individuals to consume protein their way.

# Protein intake is important

- → Preserves muscle mass
- → Maintains healthy immune function
- → Supports recovery from illness or surgery
- Reduces disease-related complications
- → Champions independence

## specialized nutritional needs.

**Especially for individuals with** 



' Senior adults with muscle decline







up to

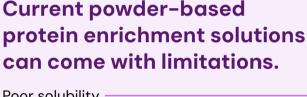
#### However, this can be difficult

36% of surgical patients

54% of older adult

5/% of GLP-1 users 66% of cancer patients

do not meet the expert-recommended protein intake levels for their health needs.



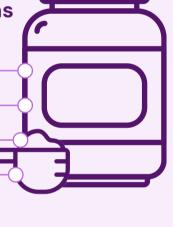
Can come with limitations.

Poor solubility

Unpleasant sensory experience

Requires large volumes

Limited applications —



## Resulting in:

- Diminished patient experience and convenience
- Limited dietary compliance
- Poor protein intake

# Make protein intake enjoyable and convenient with Mix-in protein granules powered by SIT™



high protein density

Small volume,



Pleasant sensory experience

Versatile to accommodate





dietary preferences and routines

## Protein for every plate Easily incorporate into daily diets or nutritional care protocols:

*→*.









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experience

protein intake

Enjoyable



compliance

Increased <u>dietar</u>y



outcomes

health

# for those who need it most Expand protein enrichment options beyond drinks and shakes with Mix-in protein granules powered by SIT™.

Together, we can revolutionize protein intake

Request a prototype sample today

- References

  1. Hengeveld, L. M., et al. "Prevalence of protein intake below recommended in community-dwelling older adults:
- with advanced tumor disease undergoing chemotherapy." *Nutrition and cancer* 67, no. 5 (2015)

  3. Yeung, SE., *et al.* "Protein intakes are associated with reduced length of stay: A comparison between Enhanced Recovery After Surgery (ERAS) and conventional care after elective colorectal surgery." *The American Journal*

a meta-analysis across cohorts from the PROMISS consortium." Journal of cachexia, sarcopenia and muscle

2. Stobäus, N., et al. "Low recent protein intake predicts cancer-related fatigue and increased mortality in patients

4. Johnson, B., et al. "Investigating nutrient intake during use of glucagon-like peptide-1 receptor agonist: a cross-sectional study." Frontiers in Nutrition 12 (2025)

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of Clinical Nutrition 106, no. 1 (2017)

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