

Instant

Protein Shake

With GPI 1551



When you need an instant protein beverage that is smooth, homogenous, and easy to drink,

GPI is here to create your solution and guide you forward.



With our deep knowledge in functional hydrocolloids, **GPI 1551** adds viscosity, suspends insoluble particles, improves homogeneity, and adds a rich smooth mouthfeel to dairy and non-dairy instant protein beverages.

GPI understands your product's journey from formulation to processing.

Inspire

GPI 1551 is suitable for both dairy and non-dairy beverage applications. Use GPI 1551 to develop instant nutritional beverages like vegan meal replacements and high protein milkshakes.

GPI is your hydrocolloid solutions provider for new product development and optimization. See our contact details at the end of the recipe.



INGREDIENTS

Instant Protein Shake

310g	Total	100%
250g	Cold Water for Mixing	80.65%
0.5g	Salt	0.16%
1g	GPI 1551	0.32%
6g	Cocoa Powder	1.94%
12.5g	Sugar**	4.03%
40g	Whey Protein Concentrate*	12.90%

*If using protein isolate, reduce amount by 20% - 50%

**For sugar-free formulations, replace with sweetener



Instant Protein Shake

PROCEDURE

Instant Protein Powder:

• Mix GPI 1551 with all dry ingredients.

To drink:

• Mix the dry mix with 250g of cold water. Shake in a shaker bottle for 30 seconds.

1 serving per recipe Serving size 2 scoops (60g)		
Amount per serving Calories	215	
	% Daily Value	
Total Fat 4.4g Saturated Fat 0.8g <i>Trans</i> Fat 0g	6% 4%	
Cholesterol 0mg	0%	
Sodium 201 mg	9%	
Total Carbohydrate 17.7mg	6%	
Dietary Fiber 1.8g	6%	
Total Sugars 12.5g Includes 12.5g Added Sugars	25%	
Protein 31.6g		
Vitamin D 0mcg	0%	
Calcium 14mg	1%	
Iron 1mg	3%	
Potassium 3mg	0%	

ALLERGEN INFORMATION

CONTAINS: Dairy

GPI Global Inc. is a BRCS, HACCP and GMP certified company.



Looking for inspiration?

Contact: GPI@gpiglobal.com