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# HIGH PROTEIN HEALTHY SNACK FOR AN INDULGENT BREAK



- HIGH PROTEIN
- ☑ NO ADDED SUGARS
- ☑ SOFT TEXTURE, FULL PLEASURE

# HIGH PROTEIN HEALTHY SNACK FOR AN INDULGENT BREAK

### SUGGESTED CLAIMS (EU)\*

- High protein
- No added sugars
- Lowering glycaemic response
- \* Information based on EU regulations. Subject to applicable local laws and regulations.

### **Key Ingredient Facts**

#### NUTRALYS® pea protein

- Nutritious and sustainable source of plant protein
- Non-GMO<sup>1</sup> and not a major allergen<sup>2</sup>
- Helps support muscle mass development<sup>3</sup>
- Helps fill you up<sup>3</sup>



### SweetPearl® maltitol

- The sugar-like solution that helps to manage blood glucose with indulgence
- Bulking agent from non-GMO<sup>1</sup> corn and wheat



Both products are Kosher and Halal certified.

## Key Benefits for High Protein Muffin

### NUTRALYS® B85F pea protein

NUTRITIONAL	<ul> <li>Premium quality pea protein isolate (85% protein on D.S.)</li> <li>96% digestible</li> <li>8.7g Arginine and 8.2g Leucine per 100g protein (Nx6.25)</li> <li>Complementary digestion kinetics: intermediate- fast pea protein and fast hydrolyzed wheat protein (NUTRALYS* W)<sup>4</sup></li> </ul>	
FUNCTIONAL	• Low viscosity to maintain a good dough rheology	
SENSORY	<ul> <li>Soft texture</li> <li>Maintains an indulgent taste experience</li> </ul>	
SweetPearl <sup>®</sup> maltitol		
NUTRITIONAL	• Calorie value: 2.4 kcal/g • Low glycaemic response (GR: 29) • Good digestive tolerance	
FUNCTIONAL	<ul> <li>Best sugar replacer</li> <li>Good functionality: melts during cooking and recrystallizes as sugar</li> <li>Ease of use</li> </ul>	
SENSORY	Sweet taste (sweetening index: 80% sucrose)	



### Detailed recipe: PNUHPR008

### **NUTRITION FACTS**

High protein muffin

### Per serving of 50g (1 muffin)

Energy	178kcal
Fat	8.9g
Total carbohydrate Of which sugars Of which polyols	19.9g 2.1g 12.2g
Fiber	0.8g
Protein	8.9g
Salt	0.3g

#### Ingredients:

SweetPearl® P200 maltitol, whole egg, wheat flour, canola oil, NEOSORB® sorbitol syrup, NUTRALYS® B85F pea protein, NUTRALYS® W soluble wheat protein, whey protein concentrate, water, chocolate, chocolate drop, cocoa powder, flavor, skimmed milk powder, baking powder, improvers, salt.



Nutritional and Technological Food Solutions

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<sup>3</sup>Pea is not listed among major allergens and intolerant agents in EU (Annex II Regulation 1169/2011) neither in the Codex list of allergens to be labeled (Codex Stan 1-1985 (Rev 1-1991)-§4.2.1.43). Due to a few rare reported allergic reactions with pea (and their derived products), we strongly suggest to our customers to list the botanical origin of their pea derived products in their ingredient statement.

<sup>3</sup>Clinical studies suggest benefits on muscle mass increase and short-term satiety

<sup>4</sup> measured using the in vitro NIZO SYMPHID model of gastric digestion

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<sup>&</sup>lt;sup>1</sup>According to Regulations (EC) No 1829/2003 and No 1830/2003