



**FRESENIUS
KABI**

caring for life

NEW



300
kcal
2.4 kcal/ml

18 g
Protein

per bottle (125 ml)

Fresubin[®] PRO COMPACT Drink

A 125 ml low-volume oral nutritional supplement (ONS).

High energy (2.4 kcal/ml), high protein (24% energy) oral nutritional supplement, for the dietary management of patients with or at risk of disease-related malnutrition, in particular with increased energy, protein, calcium and vitamin D needs e.g. sarcopenia, frailty or age-related musculoskeletal deficits.

Contains 300 kcal and 18 g protein per 125ml bottle.

In patient studies palatability and compliance were good.¹ ONS which are low volume, energy dense, ready to drink and palatable can help to stimulate nutritional intake.²

For Healthcare Professionals only.



Higher energy density can help to support compliance, resulting in improved energy intake which is linked to clinical benefits^{2,3}

Contains 18g (24% energy) of high quality milk protein with 1.8 g leucine per bottle. Leucine supplementation is useful to address the age-related decline in muscle mass in elderly individuals⁴

High in calcium and vitamin D. Adequate protein, calcium and vitamin D may significantly contribute to improve functionality and to reduce falls and fracture risk in advanced age⁵

High protein ONS (>20% energy) can provide clinical benefits and economic implications⁶

Fresubin® PRO COMPACT Drink

Available in Vanilla, Cappuccino, and Apricot-Peach flavour in 125 ml EasyBottle



Nutritional Information

Nutrition values		per 100 ml	bottle = 125 ml
Energy	kJ (kcal)	1008 (240)	1260 (300)
Protein	g	14.4	18
Carbohydrate	g	24	31
of which sugars	g	4.5	6.0
of which lactose	g	≤ 0.8	≤ 1
Fat	g	9.4	12.0
of which saturates	g	0.7	1.0
of which mono-unsaturates	g	6.3	8.0
of which polyunsaturates	g	2.4	3
Fibre	g	0	0
Salt	g	0.08	0.09
Water	ml	63	79
Osmolarity	mosmol/l	630 ¹ 660 ^{2,3}	
Minerals and trace elements			
Sodium	mg(mmol)	30(1.3)	38(1.6)
Potassium	mg(mmol)	87(2.2)	109(2.8)
Chloride	mg(mmol)	11(0.3)	14(0.4)
Calcium	mg(mmol)	350(8.7)	438(10.9)
Phosphorus	mg(mmol)	220(7.1)	275 (8.9)
Magnesium	mg(mmol)	16(0.7)	20 (0.9)
Iron	mg	2.0	2.5
Zinc	mg	2.4	3
Copper	mg	0.32	0.4
Manganese	mg	0.65	0.81
Iodine	µg	50	63
Chromium	µg	12.5	15.6
Molybdenum	µg	20	25
Fluoride	mg	0.18	0.23
Selenium	µg	14	17.5
Vitamins			
Vitamin A	µg RE ^o	260	325
Vitamin D	µg	5.0	6.25
Vitamin E	mg α-TE ^{oo}	4.0	5.0
Vitamin K	µg	16	20
Thiamin	mg	0.4	0.54
Riboflavin	mg	0.5	0.63
Niacin	mg/mg NE ^{ooo}	0.75/3.92	0.94/4.90
Vitamin B ₆	mg	0.47	0.59
Vitamin B ₁₂	µg	1.1	1.38
Pantothenic acid	mg	1.9	2.38
Biotin	µg	12	15
Folic acid	µg	80	100
Vitamin C	mg	30	38
Caloric distribution (%energy)			
Fresubin PRO COMPACT Drink: Fat 35, carbohydrates 41, fibre 0, protein 24			
^o retinol equivalents (RE), ^{oo} alpha-tocopherol equivalents (α-TE), ^{ooo} niacin equivalents (NE)			
¹ Vanilla ² Apricot-Peach ³ Cappuccino			

General Information

Food for special medical purposes:

High energy (2.4 kcal/ml), high protein (24% energy) oral nutritional supplement. High in calcium and vitamin D. Lactose free, gluten free. For the dietary management of patients with or at risk of disease related malnutrition, in particular with increased energy, protein, calcium and vitamin D needs e.g. sarcopenia, frailty or age-related musculoskeletal deficits

Dosage:

To be advised by a healthcare professional according to patients' needs. Recommendation for supplementary nutrition 2 -3 bottles (600-900 kcal)/day.

Storage:

Store at room temperature. Once opened refrigerate and use within 24 hours.

Instructions for use:

Best served chilled. Shake well before use.

Contraindications:

FOR ENTERAL USE ONLY.
NOT SUITABLE FOR CHILDREN UNDER SEVEN YEARS OF AGE.
NOT SUITABLE FOR PATIENTS WITH GALACTOSAEMIA.

Precautions:

TO BE USED UNDER MEDICAL SUPERVISION.
USE WITH CAUTION FOR CHILDREN UNDER 10 YEARS OF AGE.
NOT SUITABLE AS SOLE SOURCE OF NUTRITION.

Shelf Life

12 months from date of manufacture

Ingredients

Vanilla Flavour: Water, glucose syrup, milk protein, vegetable oils (rapeseed oil, sunflower oil), sucrose, flavouring, emulsifiers (E 471, soya lecithins), acidity regulators (E 501, E 500), vitamin C, stabilisers (E 460, E 466), antifoaming agent (E 471), ferric diphosphate, zinc sulphate, pantothenic acid, manganese chloride, vitamin E, niacin, cupric sulphate, thiamin, riboflavin, vitamin B₆, vitamin A, sodium fluoride, folic acid, potassium iodide, chromium chloride, sodium molybdate, sodium selenite, biotin, vitamin K, vitamin D, vitamin B₁₂

Apricot- Peach Flavour: Water, glucose syrup, milk protein, vegetable oils (rapeseed oil, sunflower oil), sucrose, flavourings, emulsifiers (E 471, soya lecithins), acidity regulators (E 501, E 500), vitamin C, stabilisers (E 460, E 466), antifoaming agent (E 471), ferric diphosphate, zinc sulphate, pantothenic acid, manganese chloride, vitamin E, niacin, cupric sulphate, thiamin, riboflavin, vitamin B₆, vitamin A, sodium fluoride, folic acid, chromium chloride, potassium iodide, sodium molybdate, sodium selenite, biotin, vitamin K, vitamin D, vitamin B₁₂

Cappuccino Flavour: Water, glucose syrup, milk protein, vegetable oils (rapeseed oil, sunflower oil), sucrose, flavourings (with milk), emulsifiers (E 471, soya lecithins), acidity regulators (E 501, E 500), stabilisers (E 460, E 466), vitamin C, antifoaming agent (E 471), ferric diphosphate, zinc sulphate, pantothenic acid, manganese chloride, vitamin E, niacin, cupric sulphate, thiamin, riboflavin, vitamin B₆, vitamin A, sodium fluoride, colour (E 150d), folic acid, potassium iodide, chromium chloride, sodium molybdate, sodium selenite, biotin, vitamin K, vitamin D, vitamin B₁₂

1.UK Acceptability Study: Fresubin PRO. October 2022. Data on file. 2.Nieuwenhuizen WF et al. Older adults and patients in need of nutritional support: review of current treatment options and factors influencing nutritional intake. Clin Nutr. 2010 Apr;29(2):160-9. doi: 10.1016/j.clnu.2009.09.003. Epub 2009 Oct 13. PMID: 19828215 3.Hubbard G et al. A systematic review of compliance to oral nutritional supplements. Clinical Nutrition 2012; 31(3): 293-312 4.Paddon-Jones D, Rasmussen BB. Dietary protein recommendations and the prevention of sarcopenia. Curr Opin Clin Nutr Metab Care. 2009;12(1):86-90. 5.De Rui M et al. Dietary strategies for mitigating osteosarcopenia in older adults: a narrative review. Aging Clin Exp Res. 2019 Jul;31(7):897-903. doi: 10.1007/s40520-019-01130-9. Epub 2019 Jan 23. PMID: 30674008. 6.Cawood AL et al Systematic Review and Meta Analysis of the effects of high protein oral nutritional supplements. Ageing Res Rev. 2012 Apr;11(2):278-96.