











Fresubin® 2 kcal DRINK

High protein, high energy complete drink with variety

2 kcal/mL high protein oral nutritional supplement for the dietary management of patients with or at risk of malnutrition, in particular with increased energy and protein needs and/or fluid restriction

Contains 400 kcal in one bottle, which is the minimum effective dose needed to improve patient outcomes^{1,2}



High protein content contributes to clinical, functional and nutritional benefits³

High Vitamin D content: 10 $\mu g/200$ mL For bone health and prevention of fractures and falls^{4,5}

Fibre free for patients who cannot tolerate fibre

^{*}Meets nutrient reference values required for complete nutrition⁶

Fresubin® 2 kcal DRINK

Available in **four** delicious flavours in 200 mL EasyBottle

Nutritional Information

Average content		Presubin*		Fresubin 2 kcal DRINK	
		MedPass Cup 60 mL	100 mL	bottle = 200 ml	
Energy value	kJ (kcal)	504 (120)	840 (200)	1680 (400)	
Fat (35% Energy)	g	4.7	7.8	15.6	
of which SFA*	g	0.36	0.6	1.2	
of which MUFA**	g	3.5	5.8	11.6	
of which PUFA***	g	0.84	1.4	2.8	
Carbohydrate (45% Ene	rgy) g	13.5	22.5	45	
of which sugars	g	3.1	5.1	10.2	
of which lactose	g	<0.18	≤ 0.3	≤ 0.6	
Fibre (1.5% Energy)	g	0	0	0	
Protein (20% Energy)	g	6	10	20	
Water	mL	40.1-42	68-70	136-140	
Osmolarity	mosmol/L		495-	640	
Osmolality	mosmol/kg H ₂ O		720-	920	
Minerals and trace el	ements				
Sodium	mg	36	60	120	
Chloride	mg	48	80	160	
Potassium	mg	96	160	320	
Calcium	mg	123	205	410	
Phosphorus	mg	72	120	240	
Magnesium	mg	9.6	16	32	
Iron	mg	1.5	2.5	l 5	
Zinc	mg	0.96	1.6	3.2	
Copper	μg	225	375	l 750	
lodine	μg	22.5	37.5	l 75	
Selenium	μg	8.1	13.5	1 27	
Manganese	mg	0.3		 1	
Chromium	g μg	7.5		l 25	
Molybdenum	μg	11.3		37.6	
Fluoride	mg	0.15	0.25	0.5	
Vitamins	9	05	0.20	1 0.0	
Vitamin A	μ g RE	127.5	212.5	1 425	
of which β-Carotene	μg RE'			l 125	
Vitamin D ₃	μg	3		l 10	
Vitamin E	mg α -TE'	ŭ		1 7.5	
Vitamin K ₁	μg	12.6		42	
Vitamin C	mg	11.3		37.6	
Thiamin (vitamin B ₁)	mg	0.18		0.6	
Riboflavin (vitamin B ₂)	mg	0.24	0.4		
Vitamin B ₆	mg	0.24	0.43		
Niacin	mg NE			1 11.2	
Folic Acid		37.5		11.2	
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Vitamin Bo		() 16	() / h		
Vitamin B ₁₂ Pantothenic Acid	μg mg	0.45 0.9	0.75 1.5	1.5 3	

*saturated fatty acids (SFA), **monounsaturated fatty acids (MUFA), ***polyunsaturated fatty acids (PUFA) oretinol equivalents (RE), ooalpha-tocopherol equivalents (α -TE), oooniacin equivalents (NE)



General Information

Food for special medical purposes:

Nutritionally complete, high-caloric (2.0 kcal/mL), high protein (20 g/bottle) oral nutritional supplement. For the dietary management of patients with or at risk of malnutrition in particular for patients with increased energy and protein needs and/or fluid restriction.

To be determined by a healthcare professional according to patients' needs. Recommendation for supplementary nutrition, 1-2 bottles (400-800 kcal)/day or complete nutrition, 4-5 bottles (1600-2000 kcal)/day.

Important notes:

To be used under medical supervision. Suitable as sole source of nutrition. Not suitable for children <3 years. Use with caution in children <6 years Not suitable for patients with galactosaemia. Ensure adequate fluid intake. Not for parenteral (I.V.) use!

Best served chilled. Shake well before use. Store at room temperature. Opened bottles may be stored in a refrigerator for up to 24 hours.

Additional considerations:

Not suitable whenever enteral nutrition is not permitted such as in acute gastrointestinal bleeding, ileus and shock. Use with caution in severe organ failure with impaired metabolism and severe forms of malassimilation. Not suitable for patients with congenital inability to metabolise nutrients contained in Fresubin 2 kcal DRINK $\hat{\ }$

^Cappuccino flavour contains traces of caffeine (0.52 mg/100 mL)

Ingredients

Fresubin 2 kcal DRINK Vanilla: Water, glucose syrup, vegetable oils (higholeic sunflower oil, rapeseed oil), edible calcium caseinate (from milk), milk proteins, sugar, maltodextrin, potassium citrate, flavouring, emulsifiers (E 471, soya lecithins), potassium carbonate, acidity regulator (E 507), sodium chloride, sodium carbonate, vitamin C, magnesium oxide, ferric diphosphate, zinc sulphate, niacin, manganese chloride, pantothenic acid, vitamin E, cupric sulphate, riboflavin, vitamin B₆, thiamin, sodium fluoride, beta-carotene, vitamin A, folic acid, chromium chloride, sodium molybdate, potassium iodide, sodium selenite, vitamin K, biotin, vitamin D, vitamin B₁₂

Allergen Information: Contains milk and Soy. Low lactose and gluten free.

Halal & Kosher certified.

Product ingredients for one flavour only. Detailed ingredient lists of the other flavours can be requested from ensupport-anz@fresenius-kabi.com

Flavours

Vanilla, Cappuccino, Apricot-Peach, Toffee

References

1. Milne AC, Potter J, Vivanti A, Avenell A: Protein and energy supplementation in elderly people at risk from malnutrition. Cochrane Database Syst. Rev 2009, CD003288. 2. Raynaud-Simon A, Revel-Delhom C, Hebuterne X: Clinical practice guidelines from the French High Authority for Health: nutritional support strategy in protein-energy malnutrition in the elderly. Clin Nutr 2011, 30: 312-319. 3. Cawood AL, Elia M, Stratton RJ: Systematic review and meta-analysis of the effects of high-protein oral nutritional supplements. Ageing Res Rev 2012, 11: 278-296. 4. Lochs H, Allison SP, Meier R, Pirlich M, Kondrup J, Schneider S, et al. Introductory to the ESPEN Guidelines on Enteral Nutrition: terminology, definitions and general topics. Clin Nutr 2006; 25: 180-6. 5. Hubbard GP et al. A systematic review of compliance to oral nutritional supplements. Clin Nutr 2012, 31: 293-312. 6. National Health and Medical Research Council: Nutrient Reference Values Australia and New Zealand. https://www.eatforhealth.gov.au/nutrient-reference-values. Accessed May, 2023. eatforhealth.gov.au/nutrient-reference-values. Accessed May, 2023

