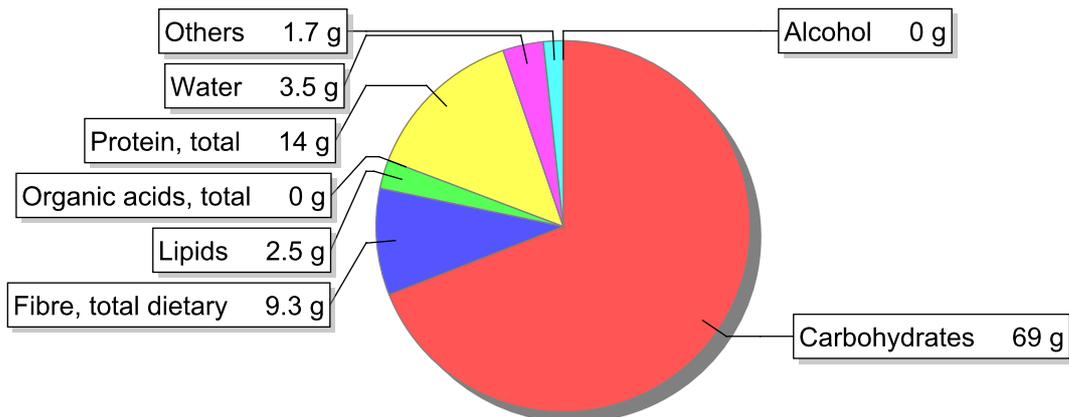


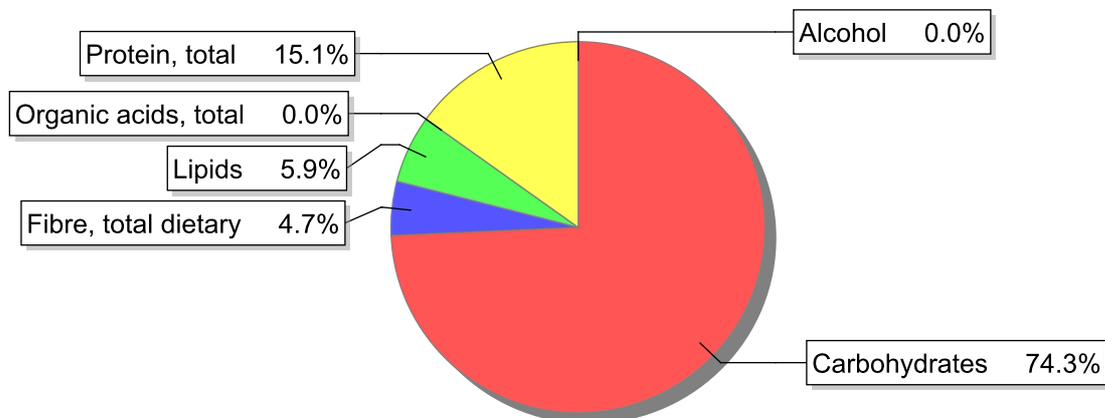
## Food

**Name:** Wheat flakes  
**Group:** Cereal and cereal products  
**Subgroup:** Breakfast cereal and special flour  
**Edible Part:** 100%  
**Code:** IS446  
**FoodEX2 Code:** A00EF

## Composition [g/100g]



## Energy



## Nutritive content per 100g edible portion

Name	Value	Unit	Source(s)
energy kcal, total metabolisable	373	kcal	
energy kJ, total metabolisable	1580	kJ	
fatty acids, total saturated	0.6	g	
fatty acids, total monounsaturated	0.3	g	
fatty acids, total polyunsaturated	0.9	g	
fatty acid 18:2 n-6 cis,cis	0.9	g	
fatty acids, total trans	0	g	
sugars, total	6.8	g	57
sucrose	0	g	

Name	Value	Unit	Source(s)
<b>lactose</b>	0	g	
<b>oligosaccharides, available</b>	0	g	
<b>fibre, total dietary</b>	9.3	g	57
<b>protein, total</b>	14	g	57
<b>alcohol</b>	0	g	
<b>water</b>	3.5	g	57
<b>organic acids, total</b>	0	g	
<b>cholesterol</b>	0	mg	57
<b>vitamin A; retinol equiv from retinol and carotenoid activities</b>	0	µg	57
<b>carotene, total (vitamin A precursors)</b>	0	µg	57
<b>vitamin D</b>	0	µg	
<b>alpha-tocopherol</b>	2	mg	
<b>thiamin</b>	0.08	mg	57
<b>riboflavin</b>	0.15	mg	57
<b>niacin, preformed</b>	4.1	mg	57
<b>niacin equivalents, total</b>	5.9	mg	
<b>niacin equivalents from tryptophan</b>	1.8	mg	
<b>vitamin B-6, total</b>	0.17	mg	
<b>vitamin B-12</b>	0	µg	57
<b>vitamin C</b>	0	mg	57
<b>folate, total</b>	32	µg	
<b>ash</b>	1.61	g	
<b>sodium</b>	11	mg	57
<b>potassium</b>	410	mg	57
<b>calcium</b>	11	mg	57
<b>phosphorus</b>	300	mg	57
<b>magnesium</b>	140	mg	
<b>iron, total</b>	2.4	mg	57
<b>zinc</b>	2.4	mg	

## Legend

Code	Name
g	gram
kJ	kilojoule
kcal	kilocalorie
mg	milligram
µg	microgram

## References

Id	Reference
57	PIABAD (1993) Programa do Instituto de Alimentação Becel para análise de dietas: programa profissional para computadores pessoais. Lisboa: IAB
1138	TDS_Iodo_2016_INSA_LAB