## The POWER & PISTACHIOS

- The World Health Organization recommends tree nuts, such as pistachios, as a nutrient-rich food high in unsaturated fats to include in a healthy diet for adults<sup>1</sup>
- Pistachios, like olive oil, are high in mono-unsaturated and unsaturated fats. Replacing saturated fats with unsaturated fats in the diet contributes to the maintenance of the normal blood cholesterol levels.
- Pistachios provide 7.1 g of protein per portion. Being a source of protein, they can contribute to the growth and maintenance of muscle mass; and maintenance of normal bones.



- Pistachios contain linoleic acid, which contributes to the maintenance of normal blood cholesterol (with a daily intake of 10 g of linoleic acid 76 g of pistachios provide 10 g of linoleic acid).
- Pistachios contain plant sterols, which contribute to the maintenance of normal blood cholesterol levels (with a daily intake of at least 0.8 g of plant sterols/stanols 100 g pistachios contain 0.21 g plant sterols).
- One 28.35g serving of pistachios has as much potassium (290 mg, 8.5% of the Reference Intake (RI) as half of a large banana (250 mg, 7% of the RI).
- You can obtain as much dietary fibre from a 28 g serving of pistachios (2.9 g) as from a 100 g cooked broccoli (2.5 g).
- Pistachios are high in dietary fibre, chromium, potassium, copper, manganese, phosphorus, thiamin and vitamin B6. Pistachios also provide a source of magnesium, iron, selenium, zinc, riboflavin, vitamins, E, K and folate.
- A (28 g/1 oz) serving of pistachios equals 49 nuts more per serving that any other snack nut.

## FACT SHEET

## **NUTRITION INFORMATION**

SERVING SIZE 28.35 g (1 oz)

49 ROASTED/SALTED PISTACHIO KERNELS

|                    | Nutrient content<br>per 100 g | Nutrient content<br>per 28.35 g (approx.<br>49 pistachios) |
|--------------------|-------------------------------|--|
| Energy             | 2498 kJ / 602 kcal            | 708 kJ / 171 kcal  |
| Fat                | 46 g                          | 13 g   |
| of which           |                               |  |
| - saturates        | 5.6 g                         | 1.6 g  |
| - mono-unsaturates | 25 g                          | 6.9 g  |
| - polyunsaturates  | 13 g                          | 3.7 g  |
| Carbohydrate       | 17 g                          | 4.8 g  |
| of which           |                               |  |
| - sugars           | 7.7 g                         | 2.2 g  |
| Fibre              | 10 g                          | 2.9 g  |
| Protein            | 25 g                          | 7.1 g  |
| Salt               | 1.1 g                         | 0.3 g  |

| VITAMINS & MINERALS | per 100 g | % Reference<br>intake per 100 g |
|---------------------|-----------|---------------------------------|
| Vitamin E           | 2.2 mg    | 18                              |
| Vitamin K           | 13 µg     | 18                              |
| Thiamin             | 0.7 mg    | 63                              |
| Riboflavin          | 0.23 mg   | 17                              |
| Vitamin B6          | 1.1 mg    | 80                              |
| Folic acid          | 51 μg     | 26                              |
| Potassium           | 1010 mg   | 50                              |
| Phosphorus          | 469 mg    | 67                              |
| Magnesium           | 109 mg    | 29                              |
| Iron                | 4 mg      | 29                              |
| Zinc                | 2.3 mg    | 23                              |
| Copper              | 1.3 mg    | 129                             |
| Manganese           | 1.2 mg    | 62                              |
| Selenium            | 10 μg     | 18                              |
| Chromium            | 39 µg     | 98                              |

## References:

1 World Health Organization. Healthy diet factsheet. Available from: http://www.who.int/media-centre/factsheets/fs394/en/ [Accessed September 2015]. 2015.

This infographic is written for use by health professionals, with nutritionists and dietitians in mind and it is not intended for consumers.

