### **Nutritional Profile**

# **Red mullet**

Revised 10/7/18



# **Red mullet**

**Contains:** Vitamin D, Potassium

**High in:** Protein, Niacin, Vitamin B6, Vitamin B12,

Phosphorus, Selenium

# **Nutrition information per 100g (raw)**

Macronutrients		% Reference Intake
Energy (kJ)	459	5
Energy (kcal)	109	5
Fat (g)	3.8	5
Of which saturates (g)	No data	No data
Of which monounsaturates (g)	No data	
Of which polyunsaturates (g)	No data	
Omega-3 – EPA + DHA (mg)	No data	
Of which EPA (mg)	No data	
Of which DHA (mg)	No data	
Carbohydrate (g)	0	0
Of which starches (g)	0	
Of which sugars (g)	0	0
Protein (g)	18.7	37
Salt (g)	0.23	4

- Low in sugars
- Low in salt

Vitamins		% Nutrient Reference Value
Vitamin A (mcg)	Tr	Tr
Vitamin D (mcg)	0.8	16
Vitamin E (mg)	0.5	4
Thiamin (B1) (mg)	0.08	7
Riboflavin (B2) (mg)	0.08	6
Niacin (B3) (mg)	7.1	44
Vitamin B6 (mg)	0.42	30
Vitamin B12 (mcg)	2	80
Folate (mcg)	11	6
Pantothenic acid (mg)	0.46	8
Biotin (mcg)	2	4
Vitamin C (mg)	Tr	Tr

Minerals		% Nutrient Reference Value
Potassium (mg)	340	17
Calcium (mg)	66	8
Magnesium (mg)	30	8
Phosphorus (mg)	220	31
Iron (mg)	0.3	2
Copper (mg)	0.04	4
Zinc (mg)	0.3	3
Manganese (mg)	Tr	Tr
Selenium (mcg)	46	84
lodine (mcg)	11	7

#### **Nutritional Profile**

## **Red mullet**

The benefits of macronutrients, vitamins and minerals



#### **Protein**

- · a growth in muscle mass
- · the maintenance of muscle mass
- · the maintenance of normal bones
- is needed for normal growth and development of bone in children

#### Niacin (Vitamin B3)

- · the maintenance of normal skin
- · the reduction of tiredness and fatigue
- · the normal functioning of the nervous system
- · normal psychological function
- · normal energy-yielding metabolism
- the maintenance of normal mucous membranes

#### Vitamin B6

- · the reduction of tiredness and fatigue
- · the normal function of the immune system
- · the normal functioning of the nervous system
- · normal red blood cell formation
- · normal psychological function
- · the regulation of hormonal activity
- · normal cysteine synthesis
- normal energy-vielding metabolism
- · normal homocysteine metabolism
- · normal protein and glycogen metabolism

#### Vitamin B12

- · the reduction of tiredness and fatigue
- the normal function of the immune system
- · the normal functioning of the nervous system
- normal red blood cell formation
- normal psychological function
- · normal energy-yielding metabolism
- · normal homocysteine metabolism
- · has a role in the process of cell division

#### **Vitamin D**

- · the maintenance of normal bones
- · the maintenance of normal teeth
- the normal function of the immune system
- · the maintenance of normal muscle function
- is needed for the normal growth and development of bone in children
- the normal function of the immune system in children
- · normal absorption/utilisation of calcium and phosphorus
- · normal blood calcium levels
- · has a role in the process of cell division

#### **Potassium**

- the maintenance of normal blood pressure
- · normal muscle function
- · normal functioning of the nervous system

#### **Phosphorus**

- · the maintenance of normal bones
- · the maintenance of normal teeth
- is needed for the normal growth and development of bone in children
- · normal energy-yielding metabolism

#### **Selenium**

- · the maintenance of normal hair
- · the maintenance of normal nails
- · the normal function of the immune system
- the normal thyroid function
- · the protection of cells from oxidative damage
- · normal spermatogenesis
- · normal function of cell membranes