

Potassium is an essential mineral in the human diet and plays an important role in many physiological processes in the body, including the distribution of bodily fluids, transmission of nerve impulses, and muscle contraction.

## **FOOD SOURCES**



**Grilled Salmon 410 mg**[100 g]



**Avocado 330 mg**[½ demi, 100g]



Banana
315 mg
(medium banana)



Powder Milk 365 mg [3 tbsp, 25 g]



**Tomato 287 mg**[1 uni. 115 g]



Almond 218 mg (1 handful, 25 g)

## **SIGNS OF DEFICIENCY**

Potassium deficiency is manifested by fatigue, muscle weakness and cramps, sluggish bowel movements, bloating, abdominal pain and constipation.

Low potassium intake is associated with increased blood pressure and an increased risk of stroke.

## **NUTRITIONAL NEEDS**

0 - 6 months old	400 mg/day
7 - 12 months old	860 mg/day
1-3 years old	2000 mg/day
4 - 8 years old	2300 mg/day
9 -13 years old	2500 mg/day
9 - 13 years old	2300 mg/day
14 -18 years old	3000 mg/day
14 - 18 years old	2300 mg/day
+ 19 years old	3400 mg/day
+ 19 years old	2600 mg/day
Pregnancy 14-18 years old	2600 mg/day
Pregnancy 19-50 years old	2900 mg/day
Breastfeeding women	2500-2800 mg/day