

Chemical designation / Synonyms**Product description**

$C_6H_{11}KO_7$

E577

Potassium-D-gluconate

Potassium gluconate is the potassium salt of citric acid. Potassium gluconate is a white to slightly yellowish powder or granular material, which is easily soluble in water. Potassium gluconate is obtained by bringing about a chemical reaction.

Potassium gluconate supports the effect of antioxidants and prevents oxidative stress in this way. It is responsible for stable complexes between iron and calcium ions to develop.

Potassium gluconate is used in the areas of foods, food nutrient and pharmaceuticals.
