

Potassium acetate, Pharmpur®, Ph Eur, BP

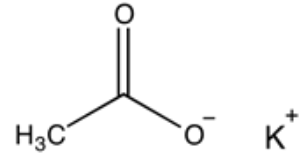
IdentificationCH₃COOK

M = 98,15 g/mol

CAS [127-08-2]

EC number: 204-822-2

Taric code: 2915 29 00

**Synonyms**

Acetic acid potassium salt

Applications

analytical chemistry, laboratory reagent, in food industry, in pharma industry.

Specifications

assay (titr. with HClO ₄ , on dried sample).....	99,0 - 101,0 %	chlorides (Cl).....	max. 200 ppm
Identification acetates.....	passes test	sulfates (SO ₄).....	max. 200 ppm
Identification potassium.....	passes test	iron (Fe).....	max. 20 ppm
appearance of solution.....	clear and colourless	sodium (Na).....	max. 0,5 %
pH (5 %, 20 °C).....	7,5 - 9,0	reducing substances.....	passes test
		loss on drying (105 °C).....	max. 3,0 %

Physical data

- Spec. Density: (25 °C) 1,57 g/cm³
- Bulk density: ~ 500 kg/m³
- Solub. in water: (20 °C): soluble
- Melting point: 292 °C
- Flash point: > 250 °C
- pH(50 g/l H₂O, 20 °C) 7,5 - 8,5
- Hygroscopic

Transport/storage

- 10°C - 30°C