

Technical data sheet

Product name: **Potassium acetate**

Grade: **Laboratory**

Chemical formula: $KCOOCH_3$

Molar mass: 98.14 g/mol

Synonyms: Potassium ethanoate; Acetic acid potassium salt

General information	
Cas- No.	127-08-2
Ec-No.	204-822-2
Appearance	white or colorless solid
Boiling point	N/A
Melting point	292 °C
Flash point	N/A
Spec.density	1.57 g/cm ³ (20°C)
Bulk density	~500 kg/ m ³
Solub. In H ₂ O	2530 g/l (20°C)
Storage temp	+15°C to +25°C
R:	N/A
S:	N/A

Specification	
Assay (dried substance)	99.0-100.5 %
Identification(Potassium)	conforms
Identification(Acetate)	conforms
Appearance of solution	conforms
Chloride	≤0.02%
Sulfate	≤0.02%
Iron	≤0.002%
Loss on drying (150°C)	≤1.0 %
pH	7.5- 9.0(50 g/l, H ₂ O, 20°C)

Symbol:



packaging:

Available Pack	1Kg	5Kg	10Kg
P.E	*	*	*
GLASS	-	-	-