

Technical data sheet



Product name: **Potassium acetate**

Grade: **Extra pure**

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)
Vapour pressure	N/A
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 %
Identity	conforms
Appearance of solution	conforms
Chloride	≤0.01%
Sulfate	≤0.005%
Heavy metals(as pb)	≤0.0004%
Sodium	≤0.5%
Loss on drying (105°C)	≤1.0 %
Residual solvents	≤0.5%
pH value	7.5- 8.5(50 g/l, H ₂ O, 20°C)
Bulk density	~500 kg/ m ³

Symbol:

packaging:

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



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