

Technical data sheet

Product name: **Sodium acetate anhydrous**

Grade: **USP**

Chemical formula: CH_3COONa

Molar mass: 82.03 g/mol

Synonyms: Acetic Acid, Sodium Salt; Sodium Acetate

General information	
Cas- No.	127-09-3
Ec-No.	204-823-8
Appearance	colorless, powder
Boiling point	>400°C (Decomposition)
Melting point	324°C
Flash point	> 250°C
Spec.density	1.52 g/cm ³ (20° C)
Vapour pressure	N/A
Solub. In H ₂ O	365 g/l (20° C)
Storage temp	≤+30 ° C
R:	N/A
S:	N/A

Specification	
Assay	99.0-101.0%
Identification (acetate)	Conforms
Identification (sodium)	Conforms
Appearance of solution	Conforms
Insoluble matter	≤0.05%
pH-value	7.5-9.2 (5% water)
Sulfate	≤0.005%
Chloride	≤0.035%
Heavy metals (as Pb)	≤0.001%
Loss on drying (120°C)	≤1.0%
Calcium & magnesium	conforms
Potassium	conforms

Symbol:



packaging:

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