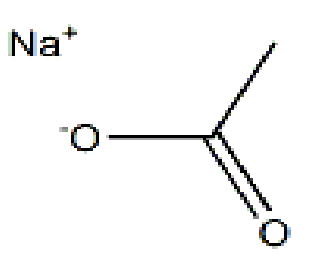


SODIUM ACETATE

Item	Value
PRODUCT NAME	sodium acetate
PRODUCT IMAGE	
CAS NUMBER	127-09-3
WEIGHT	82.03379
FORMULA	C2H3NaO2
PROPERTIES	<p> Melting point: : >300^oC (dec.)(lit.) Density : 1.01g/mL at 20^oC FEMA : 3024 SODIUM ACETATE refractive index : 1.4640 Flash point: : >250^oC; storage temp. : 2-8^oC solubility : H₂O: 3^o at 20^oC, clear, colorless form : powder color : white PH : 8.9 (25^oC, 100mg/mL in water, 0.1 M aqueous sodium acetate solution) Water Solubility : 500 g/L (20^oC) Sensitive : Hygroscopic λ_{max} : λ: 260 nm Amax: 0.03 λ: 280 nm Amax: 0.02 Merck : 14,8571 Boiling point: : >400^o C(decomposition) BRN : 3595639 Stability: : Stable. Incompatible with strong oxidizing agents, halogens. Moisture sensitive. InChIKey : VMHLLURERBWHNL-UHFFFAOYSA-M CAS DataBase Reference : 127-09-3(CAS DataBase Reference) NIST Chemistry Reference : Sodium ethanoate(127-09-3) EPA Substance Registry System : Acetic acid, sodium salt(127-09-3) </p>
SAFETY	<p> Safety Statements:22-24/25 WGK Germany:1 RTECS:AJ4300010 F:3 Autoignition Temperature:607^o C TSCA:Yes HS Code:29152200 Hazardous Substances Data:127-09-3(Hazardous Substances Data) Toxicity:LD50 orally in Rabbit: 3530 mg/kg LD50 dermal Rabbit > 10000 mg/kg </p>

