



SPECIFICATION SHEET

Product Name : Sodium acetate Anhydrous, for analysis ACS,Reag.Ph Eur.
Product Number : 969.176
Brand : ISOLAB
CAS Number : 127-09-3
Formula : $C_2H_3NaO_2$
Formula Weight : 82.03 g/mol

TEST NAME	SPECIFICATION	UNIT
Assay (titration with $HClO_4$)	≥ 99.0 %	%
Identity	passes test	
Appearance of solution	passes test	
Insoluble matter	≤ 0.01 %	%
pH-value (5%; water)	7.0 - 9.2	
Chloride (Cl)	≤ 0.002 %	%
Phosphate (PO_4)	≤ 0.001 %	%
Sulphate (SO_4)	≤ 0.003 %	%
Heavy metals (as Pb)	≤ 0.001 %	%
Al (Aluminium)	≤ 0.001 %	%
Ca (Calcium)	≤ 0.005 %	%
Cu (Copper)	≤ 0.0003 %	%
Fe (Iron)	≤ 0.001 %	%
K (Potassium)	≤ 0.05 %	%
Mg (Magnesium)	≤ 0.002 %	%
Loss on drying (120°C)	≤ 1.0 %	%

Quality Management
Isolab Laborgerate GmbH

