

# Technical Specification

**PRODUCT : Sodium acetate anhydrous RPE - For analysis**

**CODE : 478160**

**MOLECULAR WEIGHT :82,04**

**CAS N° : 127-09-3**

**FORMULA : CH<sub>3</sub>COONa**

TEST	U.M.	SPECIFICATION
Description	-	White hygroscopic powder
Identification	-	Positive
pH sol. 5% at 25°C	-	7.5 - 9.2
Loss on drying	%	<= 1.0
Ca, Mg and precipitable with NH <sub>4</sub> OH	ppm	<= 100
Chloride	ppm	<= 350
Heavy metals (as Pb)	ppm	<= 10
Nitrate	ppm	<= 10
Subs. reducing KMnO <sub>4</sub>	ppm (1h)	<= 50
Sulfate	ppm	<= 100
Al	ppm	<= 5
As	ppm	<= 1
Ca	ppm	<= 100
Cu	ppm	<= 2
Fe	ppm	<= 3
K	%	<= 0.1
Mg	ppm	<= 5
Mn	ppm	<= 5
Ni	ppm	<= 2
Zn	ppm	<= 2
Assay (on dry)	% (d.s.)	99.0 - 101.0

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.  
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in