

# Technical Specification

**PRODUCT : SODIUM ACETATE trihydrate RPE - For analysis - ISO - ACS - Reag.USP**

**CODE : 478130**

**MOLECULAR WEIGHT :136,08**

**CAS N° : 6131-90-4**

**FORMULA : CH<sub>3</sub>COONa.3H<sub>2</sub>O**

TEST	U.M.	SPECIFICATION
Description	-	w hite crystals
Identification	-	Positive
Subs. reducing KMnO <sub>4</sub>	-	Conform
pH sol. 5% at 25°C	-	7.5 - 9.2
Insoluble in w ater	ppm	<= 50
Chloride	ppm	<= 10
Phosphate	ppm	<= 5
Sulfate	ppm	<= 20
Heavy metals (as Pb)	ppm	<= 5
Ca	ppm	<= 50
Fe	ppm	<= 5
K	ppm	<= 50
Mg	ppm	<= 20
Assay (on dry)	%	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