



CERTIFICATE OF ANALYSIS

Product	Sodium Acetate, Trihydrate
Product Code	SB0481
Grade	ACS
Formula	$C_2H_3O_2Na \cdot 3H_2O$
MW	136.1
CAS#	6131-90-4
Lot No	

Test Items	Specifications	Results
Appearance	White to colorless crystals and /or crystalline powder	
Assay	99.0-101%	
Insolubles	$\leq 0.005\%$	
pH (5%,w ater, 25°C)	7.5-9.2	
Chloride	$\leq 0.001\%$	
Phosphate	$\leq 5ppm$	
Sulfate	$\leq 0.002\%$	
Calcium	$\leq 0.005\%$	
Heavy Metals	$\leq 5ppm$	
Iron	$\leq 5ppm$	
Permanganate Reducers	PASS	
Potassium	$\leq 0.005\%$	
Magnesium	$\leq 0.002\%$	

Storage: R.T. Protect from moisture