

SYSTEM

Certificate Of Analysis

PRODUCT NAME : Sodium Acetate, anhydrous, *ChemAR*
CATALOGUE NUMBER : SO115-00
FORMULA : C₂H₃NaO₂
MOLECULAR WEIGHT : 82.03
CAS. NUMBER : [127-09-3]
BATCH NUMBER : 170110160749
EXPIRY DATE : Jan./2021

	<u>Specification</u>	<u>Batch Value</u>
Assay(perchloric acid titration)	min.99.0 %	99.88 %
Heavy metal (as Pb)	max.0.001%	<0.001 %
Insoluble matter	max.0.01 %	<0.001 %
Loss on drying(120°C)	max.1.0 %	<1.0 %
pH(5% solution at 25°C)	7.0-----9.2	8.7
Calcium(Ca)	max.0.005%	<0.0007 %
Chloride(Cl)	max.0.002%	<0.0005 %
Magnesium(Mg)	max.0.002%	<0.000022 %
Phosphate(PO ₄)	max.0.001%	<0.0005 %
Sulphate(SO ₄)	max.0.001%	<0.001 %
Iron(Fe)	max.0.001%	<0.0005 %

This document has been produced electronically and is valid without a signature.