

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM ACETATE ANHYDROUS LR**

<b>CAS No</b>	: 127-09-3	<b>Product code</b>	: 18060
<b>Mol. Formula</b>	: CH <sub>3</sub> COONa	<b>Batch No</b>	: MCR-34019
<b>Mol. WT</b>	: 82.03	<b>Mfd.</b>	: May 2025
<b>Date of Analysis</b>	: 17/05/25	<b>Exp.</b>	: April 2030

S.R	Test	Specification	Observation
1	<b>Description</b>	White to almost white hygroscopic crystals or crystalline powder.	White hygroscopic crystalline powder.
2	<b>Assay</b>	99% w/w min	99.28% w/w
3	<b>pH (5% aq. solution)</b>	7.5 - 9.2	8.67
4	<b>Loss on drying (at 105°C)</b>	1 % max	0.71%
5	<b>Iron(Fe)</b>	0.002% max	< 0.002%
6	<b>Lead (Pb)</b>	0.002% max	<0.002%
7	<b>Chloride (Cl)</b>	0.01% max	< 0.01%
8	<b>Sulphate(SO<sub>4</sub>)</b>	0.01% max	< 0.01%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**



**CHEMIST  
(Shruti)**



**[QC Incharge]**



**HEAD-QUALITY ASSURANCE  
(G.G.Salian)**

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