



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM ACETATE ANHYDROUS LR**

<b>CAS No</b>	<b>: 127-09-3</b>	<b>Product code</b>	<b>: 18060</b>
<b>Mol. Formula</b>	<b>: CH<sub>3</sub>COONa</b>	<b>Batch No</b>	<b>: MCR-25342</b>
<b>Mol. WT</b>	<b>: 82.03</b>	<b>Mfd.</b>	<b>: March 2022</b>
<b>Date of Analysis</b>	<b>: 22/03/22</b>	<b>Exp.</b>	<b>: Feb. 2027</b>

<b>S. R</b>	<b>Test</b>	<b>Specification</b>	<b>Observation</b>
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	99.51% w/w
3	<b>pH (5% aq. solution)</b>	7.5 - 9.2	8.45
4	<b>Loss on drying (at 105°C)</b>	1 % max	0.83%
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]**

**[QC Incharge]**

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

**Note:** Computer generated image requires no sign.

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