



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM ACETATE TRIHYDRATE LR**

<b>CAS No</b>	<b>: 6131-90-4</b>	<b>Product code</b>	<b>: 18070</b>
<b>Mol. Formula</b>	<b>: CH<sub>3</sub>COONa.3H<sub>2</sub>O</b>	<b>Batch No</b>	<b>: MCR-29574</b>
<b>Mol. WT</b>	<b>: 136.08</b>	<b>Mfd.</b>	<b>: Oct. 2023</b>
<b>Date of analysis</b>	<b>: 26/10/23</b>	<b>Exp.</b>	<b>: Sept. 2028</b>

S.R	Test	Specification	Observation
1	<b>Description</b>	Colourless crystals or white crystalline powder.	White crystalline powder.
2	<b>Assay</b>	99 - 102% w/w	99.33% w/w
3	<b>pH (5% aq solution)</b>	7.5 - 9.0	7.80
4	<b>Chloride (Cl)</b>	0.005%max	< 0.005%
5	<b>Sulphate (SO<sub>4</sub>)</b>	0.02% max	<0.02%
6	<b>Lead (Pb)</b>	0.002% max	< 0.002%
7	<b>Iron (Fe)</b>	0.001% max	< 0.001%
8	<b>Potassium (K)</b>	0.1% max	< 0.1%

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Asmita)**

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

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

**MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)**

**Tel. : +91 22 4066 8111 • Email: [info@molychem.net](mailto:info@molychem.net) • Web: [www.molychem.net](http://www.molychem.net)**

**Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)**

**Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.**

**•ISO 9001:2015•ISO 14001: 2015•BS OHSAS 18001: 2007•WHO-GMP Certified•NSIC Registered•MSME Registered•CAA Registered**