

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : CALCIUM ACETATE AR**  
(Acetic acid calcium salt)

CAS No	: 114460-21-8	Product code	: 22430
Mol. Formula	: C <sub>4</sub> H <sub>6</sub> CaO <sub>4</sub> .x H <sub>2</sub> O	Batch No.	: MCAR-01625
Mol. WT	: 158.17	Mfd.	: May 2025
Date of analysis	: 20/05/25	Exp.	: April 2030

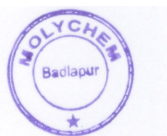
S.R	Test	Specification	Observation
1	<b>Description</b>	White powder.	White powder.
2	<b>Assay (by complexometry, on anhydrous substance)</b>	99.0 – 100.5%	99.25%
3	<b>pH (5%, H<sub>2</sub>O)</b>	7.2 - 8.2	7.89
4	<b>Barium (Ba)</b>	0.003 % max	<0.003 %
5	<b>Chloride (Cl)</b>	0.003 % max	<0.003 %
6	<b>Fluoride (F)</b>	0.005 % max	<0.005 %
7	<b>Sulfate (SO<sub>4</sub>)</b>	0.03% max	<0.03%
8	<b>Heavy metals (as Pb)</b>	0.001% max	<0.001%
9	<b>Arsenic (As)</b>	0.0003% max	<0.0003%
10	<b>Iron (Fe)</b>	0.002% max	<0.002%
11	<b>lead (Pb)</b>	0.001% max	<0.001%
12	<b>Water</b>	7% max	4.91%

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

**[Tested By]**



**CHEMIST  
(Deepa)**



**[QC Incharge]**



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

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.