

CERTIFICATE OF ANALYSIS

Product Name	: SODIUM ACETATE ANHYDROUS 99% AR/ACS	Analyzed On	: 19-May-2021
Lot No.	: B351762105	Mol. Weight	: 82.03
Mol. Formula	: CH ₃ .COONa	CAS No.	: 127-09-3
Code No.	: 05755	Exp. Date	: Apr-2026
Mfg. Date	: May-2021	UN No.	: -
HAZ. / P.G.	: -		

Sr.	Tests	Specifications	Results
1	Appearance	White crystalline powder	White crystalline powder
2	Assay	Min 99%	99.62%
3	pH (5% solution in water)	7.5 - 9.0	8.69
4	Insoluble matter	Max 0.01%	0.01%
5	Chloride (Cl)	Max 0.002%	0.002%
6	Phosphate (PO ₄)	Max 0.001%	0.001%
7	Sulphate (SO ₄)	Max 0.003%	0.0027%
8	Aluminium (Al)	Max 0.001%	Nil
9	Calcium (Ca)	Max 0.005%	0.0050%
10	Copper (Cu)	Max 0.0005%	0.00019%
11	Iron (Fe)	Max 0.001%	0.00003%
12	Heavy metals (by ICP-OES)	Max 0.001%	Nil
13	Magnesium (Mg)	Max 0.002%	0.0013%
14	Potassium (K)	Max 0.05%	0.0096%
15	Loss on drying	Max 1.0%	0.025%

CONCLUSION -This above product complies as per the specifications of **LOBA CHEMIE PVT. LTD.**



Shashikant Gaikwad
QC Manager

LOBA CHEMIE PVT. LTD.

Works : Plot No. D-22, MIDC, Tarapur Industrial Area, Tarapur, Boisar, Taluka- Palghar, Dist. Palghar, Pin-401506

Tel: 91.02525-663630/39/34

Regd Office : 107 Wode House Road, Jehanghir Villa, Colaba, Mumbai-400005

Tel: 91.22.6663 6663, Fax: 91.22.22151099

info@lobachemie.com | www.lobachemie.com

LOBA/QC/FM/01

04/10.03.2021