

CERTIFICATE OF ANALYSIS

PRODUCT NAME : CALCIUM HYDROXIDE AR

CAS No : 1305-62-0
Mol. Formula : Ca(OH)₂
Mol. WT : 74.09
Date of analysis : 14/05/24

Product code : 22480
Batch No : MCAR-00167
Mfd. : May 2024
Exp. : April 2029

S.R	Test	Specification	Observation
1	Description	Light white fine powder	Light white fine powder.
2	Assay(acidimetric)	96.0%w/w min	96.50%w/w
3	Calcium carbonate (as CaCO ₃)	3%max	0.5%
4	Substances insoluble in hydrochloric acid	0.1% max	0.03%
5	Chloride (Cl)	0.03%max	<0.03%
6	Sulphate (SO ₄)	0.1%max	<0.1%
7	Lead (Pb)	0.05% max	<0.05%
8	Iron (Fe)	0.05% max	<0.05%
9	Substances not precipitated By ammonium oxalate (as Sulphate)	2.5% max	<2.5%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Swati)

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 • Web: 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.