



CERTIFICATE OF ANALYSIS

Product Name : CALCIUM OXIDE POWDER 90% Extra Pure
Lot No. : L416662206 Analyzed On : 10-Jun-2022
Mol. Formula : CaO Mol. Weight : 56.08
Code No. : 02475 CAS No. : 1305-78-8
Mfg. Date : Jun-2022 Exp. Date : May-2027
HAZ. / P.G. : 8 / III UN No. : 1910

Sr.	Tests	Specifications	Results
1	Appearance	A white powder	A white powder
2	Assay	Min 90%	96.53%
3	Substance insoluble in HCl	Max 0.1%	<0.1 %
4	Chloride (Cl)	Max 0.05%	0.03%
5	Sulphate (SO ₄)	Max 0.5%	0.27%
6	Heavy metal (as Pb)	Max 0.005%	0.000095%
7	Loss on ignition (at 800°C)	Max 10.0%	3.48%

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

Narayan
Chemist

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