



Certificate of analysis

Product name	Calcium hydroxide	Batch no	CH24755
Mol formula	Ca(OH) ₂	Case No	1305-62-0
Storage	0-25 C	Mol. Weight	74.10 g/mol
MFG Date	06-2026	EXP. Date	06-2031

Sr.	Tests	Specification	Results
1	Appearance	White powder	Pass
2	Assay	Min 85%	90%
3	Solubility	Practically inSoluble in water	Pass
4	Melting point	580C	pass
5	Density	2.24g/ml	Pass
6	pH	12.4	Pass
7	carbonate	5-10%	Pass

Conclusion -this above product complies as per the specification of ORBITAL

Qc Manager