

SUVCHEM

ISO 9001:2015 CERTIFIED COMPANY

OFF: CHAITANYA TOWER, 2ND FLOOR, OFFICE NO.206,

SIDDARTH NAGAR, S.V. ROAD, GOREGAON (WEST), MUMBAI 400062. MH. INDIA.

WORKS: RAJPRABHA LANDMARK IND ESTATE NO.4 UNIT NO. 106 & 107, 1ST FLOOR, BHOIDAPADA,

SATIVALI ROAD, VASAI (EAST), THANE - 401 208. MH, INDIA

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Certificate Of Analysis

PRODUCT NAME	CALCIUM HYDROXIDE AR
CAS NUMBER	1305-62-0
MOLECULAR FORMULA	Ca(OH) ₂
MOLECULAR WEIGHT (M.W.)	74.09
BATCH NUMBER	CHA042215
MFG DATE	APRIL 2022
BEST BEFORE	MARCH 2027
PRODUCT CODE	C0056100500

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	WHITE LIGHT POWDER	COMPLIES
ASSAY MINIMUM	96.0%	96.30%
MAX. LIMITS OF IMPURITIES		
CALCIUM CARBONATE (as CaCO ₃)	3.0%	2.1%
SUBSTANCE INSOLUBLE IN HCL	0.1%	0.05%
CHLORIDE (Cl)	0.03%	0.02%
SULPHATE (SO ₄)	0.1%	0.05%
HEAVY METALS (AS Pb)	0.005%	0.003%
IRON (Fe)	0.05%	0.03%
SUBSTANCES NOT PRECIPITATED BY AMMONIUM OXALATE (AS SULPHATE)	2.5%	1.85%

DISCLAIMER:

- **GRIFFCHEM™** Products are to be used as Lab Chemicals for R&D only. Not for drug, medicinal, household or other uses.
- **GRIFFCHEM™** shall not be responsible for any damage resulting from handling or from contact with the above product.