

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 & 110, 1ST FLOOR,

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

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Certificate Of Analysis

PRODUCT NAME	CALCIUM CARBONATE LR
CAS NUMBER	471-34-1
MOLECULAR FORMULA	CaCO ₃
MOLECULAR WEIGHT (M.W.)	100.09
BATCH NUMBER	CCL122407
MFG DATE	DECEMBER 2024
BEST BEFORE	NOVEMBER 2029
PRODUCT CODE	C0055800500

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	WHITE POWDER	COMPLIES
ASSAY MIN.	98-100.5%	99.15%
MAX. LIMITS OF IMPURITIES		
INSOLUBLE IN ACETIC ACID	0.2%	0.15%
CHLORIDE (Cl)	0.025%	0.015%
SULPHATE (SO ₄)	0.3%	0.2%
HEAVY METALS (AS Pb)	0.002%	0.001%
IRON (Fe)	0.02%	0.01%
BARIUM (Ba)	PASSES TEST	PASSES TEST
ARSENIC (As)	0.0004%	0.0003%
MAGNESIUM (ALKALI METALS)	1.0%	0.8%
LOSS ON DRYING (200°C)	2%	1.3%

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.