

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		MAGNESIUM CARBONATE BASIC LIGHT AR
CAS NUMBER	39409-82-0	
MOLECULAR FORMULA	MgCO ₃	
MOLECULAR WEIGHT (M.W.)	84.31	
BATCH NUMBER	MCL042209	
MFG DATE	APRIL 2022	
BEST BEFORE	MARCH 2027	
PRODUCT CODE	M0126500500	

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	WHITE POWDER	COMPLIES
ASSAY MIN	24.0%	24.65%
MAX. LIMITS OF IMPURITIES		
SUBSTANCE SOLUBLE IN WATER	0.05%	0.03%
SUBSTANCE SOLUBLE IN HYDROCHLORIC ACID	0.005%	0.002%
CHLORIDE (Cl)	0.005%	0.002%
SULPHATE (SO ₄)	0.003%	0.001%
TOTAL NITROGEN (N)	0.001%	COMPLIES
HEAVY METALS (as Pb)	0.001%	COMPLIES
BARIUM AND STRONTIUM (as Ba)	0.001%	COMPLIES
CALCIUM (Ca)	0.01%	COMPLIES
COPPER (Cu)	0.0005%	COMPLIES
IRON (Fe)	0.001%	COMPLIES
POTASSIUM (K)	0.001%	COMPLIES
SODIUM (Na)	0.1%	COMPLIES
LEAD (Pb)	0.001%	COMPLIES
ZINC (Zn)	0.0005%	COMPLIES

DISCLAIMER:

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