

CM 23071 – CALCIUM CARBONATE, AR GRADE

PRODUCT PROPERTIES

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|--------------------|--|
| C.A.S Number | 471-34-1 |
| Chemical Formula | CaCO ₃ |
| Formula weight | 100.09 |
| Functional Uses | Calcium carbonate is a naturally occurring compound used as a calcium supplement and antacid. Also used in laboratories as a buffer. |
| Standard Packaging | 500gm, 50Kg |

PHYSICAL PARAMETERS

| PRODUCT PARAMETER | SPECIFICATION |
|-------------------|--------------------------|
| Appearance | White crystalline powder |

CHEMICAL PARAMETERS

| PRODUCT PARAMETER | SPECIFICATION |
|-----------------------------|---------------|
| Chloride (Cl) | NMT – 0.01% |
| Sulphate (SO ₄) | NMT – 0.01% |
| Magnesium | NMT – 0.1% |
| Iron (Fe) | NMT – 0.0005% |
| Lead (Pb) | NMT – 0.0005% |
| Assay | NLT – 99.5% |

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

