

ChemiPURE Calcium Carbonate, ACS grade

100 gr, 250 gr, 500 gr

Cat No: CC10, CC25, CC50

Shipping : Ship at ambient temperature.

Storage : Store at room temperature.

General Information

ChemiPURE Calcium Carbonate (CaCO_3) is a widely used inorganic compound with applications in analytical laboratories, chemical processing, biotechnology, and general research. It appears as a white, odorless powder and is practically insoluble in water, while readily reacting with acids to release carbon dioxide.

Due to its buffering and neutralizing properties, **ChemiPURE** Calcium Carbonate is commonly used in pH adjustment, preparation of laboratory reagents, and as a source of calcium in various chemical and biological applications. It is also employed in microbiological media formulations, environmental analysis, educational laboratory studies, and as a general-purpose reagent in routine laboratory workflows.

ChemiPURE Calcium Carbonate is valued for its chemical stability, ease of handling, and broad compatibility with standard laboratory procedures. Depending on the application, it may be used in reagent preparation, precipitation reactions, calibration-related studies, and material testing processes.

This product is sold for laboratory research use only.

CAS Number: 471-34-1

Molecular Weight: 100.09

Chemical Formula: CaCO_3

Purity: $\geq 99\%$

Color: White powder

Storage Temperature: Room Temperature