



## TECHNICAL DATA SHEET

### STRONTIUM CARBONATE

High Purity Grade

CAS # 1633-05-2      FORMULA     $\text{SrCO}_3$

FORMULA WEIGHT    148.0                      UN #    Non-Regulated

Assay (as $\text{SrCO}_3$ )	99.0% Min
Barium (as $\text{BaCO}_3$ )	1.5% Max
Calcium (as $\text{CaCO}_3$ )	0.13% Max
Sulfides (as S)	0.09% Max

Other grades available upon request as well as material prepared to customer and government specifications. Custom milling, blending, screening and packaging are available at a reasonable cost. All raw materials undergo testing for conformance as well as in-process sampling and final shipping samples. Barium & Chemicals, Inc. has a full-course, in-house laboratory whose staff has expertise in wet chemical analysis as well as AA, IC, ICP, W.S. Tyler Ro-Tap, Fisher Sub-Sieve Sizer, Laser Particle Analysis, pH, titration and moisture analysis.

Special requests may require extra lead time for raw material manufacture and processing. Allow sufficient time when ordering.

USES: Also called Carbonic Acid, Strontium Carbonate is used in pyrotechnics, glass manufacture, sugar refining, as a catalyst and in ceramic ferrites.

PACKAGE TYPE: Fiber, Plastic or Steel drums with poly liner. (Kraft Bags with liner in pallet quantities only).

Packaged for transport by ground, or ocean transport. Call for packaging options.