



## TECHNICAL DATA SHEET

### BARIUM CARBONATE (Barium Compounds, NOS) Technical

CAS # 513-77-9	FORMULA	BaCO <sub>3</sub>
FORMULA WEIGHT	197.35	UN # UN1564

Assay (as BaCO <sub>3</sub> )	95 % Min
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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: Ingredient of optical glass, porcelain enamel frit and ceramic glazes. Used to remove sulfuric acid from liquids; and in the manufacture of various barium compounds including Barium Nitrate, Barium Oxide, Barium Hydrate, Barium Chromate, Barium Peroxide and Barium Titanate.

PACKAGE TYPE: Fiber or Plastic drums with polyliner.

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

