

TECHNICAL DATA SHEET

STRONTIUM OXIDE

Technical Grade

CAS # 1314-11-0 FORMULA: SrO

FORMULA WEIGHT 103.62 UN # NON REGULATED

Assay (as SrO)	90.0% Min
Barium (as BaO)	1.10% Max
Sodium (as Na ₂ O)	2.5 % Max
Calcium (as CaO)	1.60% Max
HCl insolubles	6.5% 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: Manufacture of strontium salts, pyrotechnics, pigments, greases and soaps, and a major dessicant

PACKAGE TYPE: Fiber or plastic drums with polyliner

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