



## TECHNICAL DATA SHEET

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

CAS # 35112-53-9

FORMULA:  $\text{BaS}_2\text{O}_3$

FORMULA WEIGHT 249.46      UN # UN1564

Assay ( $\text{BaS}_2\text{O}_3$ )	98% Min
Chlorides (as Cl)	0.20% Max
Sodium (as Na)	0.15% 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: Explosives, luminous paints, matches, varnishes and photography applications..

PACKAGE TYPE: Fiber or Plastic drums with polyliner.

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