



TECHNICAL DATA SHEET

BARIUM BROMIDE (Barium Compounds, NOS) Hi-Purity

CAS # 10553-31-8 FORMULA BaBr₂

FORMULA WEIGHT 297.15 UN # UN1564

Assay (as BaBr ₂ * 2H ₂ O)	95.0 % Min
Water Insoluble matter	0.01% Max
Chloride	0.05% Max
Iron (as Fe) (F.I.O.)	0.005% (report only)

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: Used for photographic compounds, phosphors and manufacturing of bromides.

PACKAGE TYPE: Fiber or Plastic drums with polyliner.

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