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NBS127 (Sulfur and Oxygen Isotopes in Barium Sulfate, IAEA)

Art. ID NIST-8557

Unit 0,5 g

Deliverydetails No Dangerous Good /not restricted

Description

This Reference Material (RM) is a material with known isotope-number ratios for sulfur (S), R(34S/32S), and oxygen (O), R(18O/ 16O). It is intended for use in method development, method harmonization and as a control for sulfur isotope-number ratios and oxygen isotope-number ratios of working standards that have been calibrated to the VCDT (Vienna Canon Diablo Troilite) and VSMOW-SLAP (Vienna Standard Mean Ocean Water - Standard Light Antarctic Precipitation) delta-scales. The equivalent name for this RM, as used by the International Atomic Energy Agency (IAEA) and the U.S. Geological Survey (USGS), is NBS127. A unit of RM 8557 (NBS127) consists of one bottle containing approximately 0.5 g of barium sulfate (BaSO4).

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Please aks for the curr						
ent certificate (Report						
of Investigation)						