

Out of Stock - Item is not available at this time - Coal (bituminous) - Sulfur, mercury and chlorine

Art. ID NIST-2693
Unit 50 g
Deliverydetails No Dangerous Good /not restricted

Description

This Standard Reference Material (SRM®) is intended primarily for use in the evaluation of techniques employed in the determination of sulfur, mercury, chlorine, and ash content in coal and materials of a similar matrix. A unit of NIST-2693 consists of 50 g of bituminous coal ground to pass a 250 µm (60 mesh) sieve, homogenized, and packaged in an amber glass bottle. Certified values /// Sample value(s) - please ask for current certificate.

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|--------------------------------|-------------------|-------------|---------------------|-------|--------|--------|
| Certified value/Dry-mass basis | Sulfur (S) | [7704-34-9] | 0,4571 | % | | |
| Certified value/Dry-mass basis | Mercury (Hg) | [7439-97-6] | 37,3 | µg/kg | | |
| Certified value/Dry-mass basis | Chlorine (Cl) | [7782-50-5] | 369,6 | mg/kg | | |