

Sulfur in Oil Standards

For use with XRF or UVF

Conostan sulfur in oil certified reference materials (CRMs) are ideal for use as calibration standards during the analysis of fuels and other petroleum products for sulfur content.

Sulfur level is regulated in many fuel oils and directly related to fuel quality. ASTM, ISO, EPA, and other industry standards for the determination of sulfur concentration in petroleum fuels require the use of calibration standards to ensure accuracy and reproducibility of results. The Conostan sulfur in oil product family includes an extensive range of matrices and concentrations to support matrix-matching and compliance with industry methods.

- Ready-to-use concentrations ranging from 0.5 to 60,000 ppm of Sulfur
- Available matrices include Mineral Oil, Diesel, Residual Oil, Isooctane, Biodiesel, Xylene, Ethanol, Crude Oil and PremiSolv
- Aligned with requirements of standard methods

Conostan sulfur in oil CRMs provide the accuracy and precision you need when testing according to ASTM D2622, D4294, D5453 or other common methods. Whether you are testing for regulatory reporting or process optimization, rely on our broad range of calibration standards to achieve the highest possible integrity in your sulfur analysis data.



Sulfur in Isooctane Calibration Sets

Concentration (ppm)	Set	Part Number
Blank, 0.5, 1, 2.5, 5, 7.5, 10	7 X 10 ml	150-430-010
Blank, 5, 10, 25, 50, 100, 250	7 X 10 ml	150-430-020
Blank, 50, 100, 250, 500, 750, 1000	7 X 10 ml	150-430-030
Blank, 50, 100, 250, 500, 750, 1000	7 X 60 ml	150-430-100