RDE-OES Standards & Consumables

RDE-OES is trusted for the analysis of used oil and fuel, but the accuracy of the analysis is linked to the quality of calibration consumables.

AnalytiChem offers a complete RDE consumable solution, making it easier for you to keep your instrument running at peak performance.



Conostan metallo-organic CRMs are ideal for calibrating your RDE. These pre-configured multi-element standards are available at a range of concentrations, eliminating the risk of dilution errors.

- S-12: Ag, Al, Cr, Cu, Fe, Mg, Na, Ni, Pb, Si, Sn, and Ti in 75cSt.
- S-21: Ag, Al, B, Ba, Ca, Cd, Cr, Cu, Fe, Mg, Mn, Mo, Na, Ni, P, Pb, Si, Sn, Ti, V, and Zn in 75cSt.
- S-26: Ag, Al, B, Ba, Bi, Ca, Cd, Cr, Cu, Fe, In, Li, K, Mg, Mn, Mo, Na, Ni, P, Pb, Sb, Si, Sn, Ti, V, and Zn in 75cSt.

Disk & Rod Electrodes

Our disks and rods are manufactured from high purity graphite so that you can be confident in the data from every measurement. We offer a range of dimensions to ensure these essential consumables seamlessly integrate with your instrument.

Sample Cups

RDE sample cups are manufactured from polypropylene homopolymer and designed to be compatible with common instrument sample systems. Standardize on our sample cap and achieve the reliable sample presentation you need to maximize your measurement precision.







