



## Chemical Oxygen Demand (COD)

### COD Standards, Reagents and Vials

Reagecon's **COD Standards** are ideal for use as Control Standards to verify that correct analysis for COD has taken place. Achieving an acceptable result for the Control Standard will improve confidence in sample readings for this important environmental parameter.

- ✓ Range from 10 to 60,000 mg/L
- ✓ Many different values
- ✓ NIST traceable
- ✓ Proven compliance with EPA
- ✓ Compatible with any instrument
- ✓ Used as a Control Standard, or for Validation or Qualification
- ✓ Run Control with each set of samples
- ✓ Prepare and analyse in exactly the same way as samples

Reagecon's **COD Reagent** product offering includes reagents for the two accepted methods for measuring COD at concentrations less than 400 mg/L. Where the concentration is greater than 400 mg/L, the sample must be diluted

Reagecon's **COD Reagent Vials** can be used in conjunction with the Aqualytic PC Spectro®, PC Compact Vario® and Hach® Spectrophotometers. This compatibility is proven in the Reagecon Technical Publication available from our Knowledge Centre: [knowledge.reagecon.com](http://knowledge.reagecon.com).

Ready to use in 16mm diameter vials:

Low range	0 – 150 mg/L
Middle range	0 – 1500 mg/L
High range	0 – 15000 mg/L

- ✓ Compatible with all dedicated spectrophotometer brands
- ✓ Use in exactly the same way as instrument manufacturer's vials
- ✓ Substantial cost-saving compared to instrument brand vials

