



If our new RI Detector were any more sensitive, it would need a special lab bench.

The Optilab rEX™ from Wyatt Technology provides 256 times the detection power of any refractive index detector. And up to 50 times the dynamic range. In fact, the rEX delivers its extreme



sensitivity over its entire range, picking up large and small signals within the same data run. Which is what you would expect from the first new RI

technology in over 40 years. No wonder other RI's are so depressed. While they use only two

detectors, the rEX employs 512 elements and can measure both the *absolute* and the *differential* refractive index of a solution. So you can obtain RI measurements of unprecedented accuracy.

We're all on the same wavelength.

Since the rEX operates at the same wavelength as our DAWN and miniDAWN multi-angle light scattering instruments, you can determine absolute molecular weights *directly*. You can also change the wavelength in only minutes.

The rEX is equally sensitive to your

other needs. Its small flow cell minimizes sample preparation problems and speeds temperature equilibration. And the Peltier control lets you regulate temperatures *anywhere* from 4°C to 50°C.

For more information on the Optilab rEX, please call 805-681-9009 or visit us at wyatt.com. We'll provide all the analysis you need.

