TOTAL RNA ANALYSIS

Fragment Analyzer[™] Automated CE System

Check quantity and quality of total RNA with one instrument.

More and more scientists are using gene expression profiling techniques, and as a result, demand is rising for high-throughput analysis of total RNA quality. Experiments using low-quality total RNA often lead to poor results.

Agarose gel electrophoresis is the conventional method for RNA analysis, but it's unreliable, labor-intensive and slow. Likewise, lab-on-chip instruments for evaluating total RNA are also slow and may lack detection sensitivity. The Fragment Analyzer™ revolutionizes total RNA analysis with speed, accuracy and automation.

