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**FOR IMMEDIATE RELEASE**

**MARCH 3, 2008**

**PERKINELMER FEATURES ECOANALYTIX™ INITIATIVE  
AT PITTCON® 2008**

***Application-Focused Solutions Addressing Global Imperatives for Food and Consumer  
Product Safety, Water Quality and Sustainable Energy Development***

**NEW ORLEANS** – PerkinElmer Life and Analytical Sciences, a global leader in application-focused measurement and analysis solutions, showcases at PITTCON® 2008, March 2-6, Booth #2555, the Company's EcoAnalytix™ initiative. EcoAnalytix is PerkinElmer's revolutionary problem-solving initiative that addresses the global imperatives of food and consumer product safety, water quality and sustainable energy development to create a healthy and safe environment.

This initiative encompasses comprehensive application-focused solutions with innovative thought leadership and public outreach programs that will bring insights from top scientists, industry experts and government agencies directly to customers. One key component of the initiative is to deliver analyzers that combine the necessary product offerings with the applications, methodologies, standard operating procedures and training required to complete specific analyses in food and consumer product safety, water quality and sustainable energy development.

“Whether it's tainted pet food, lead in toys or cosmetics, contaminated drinking water or the commercialization of renewable energy sources, PerkinElmer is aggressively identifying and supporting the needs of scientists to help ensure a healthy and safe environment,” said Sandra Rasmussen, Director, EcoAnalytix and Strategic Programs, PerkinElmer Life and Analytical Sciences.

To demonstrate key aspects of this initiative, a select set of market-specific EcoAnalytix solutions will be featured at the booth.

### ***EcoAnalytix Food Safety Solutions***

PerkinElmer will be featuring its industry-first EcoAnalytix Melamine Analyzer, based on the Clarus<sup>®</sup> 600 T Gas Chromatograph/Mass Spectrometer (GC/MS), an analytical solution for the determination of melamine adulteration in protein-based foods.

### ***EcoAnalytix Consumer Safety Solutions***

The EcoAnalytix PlaySafe<sup>™</sup> Analyzer based on the Optima<sup>™</sup> Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES) helps ensure consumer safety by verifying the amount of heavy metals, such as lead, in a particular consumer product.

### ***EcoAnalytix Water Analysis Solutions***

Water analysis offerings include:

- EcoAnalytix PAH Analyzer, a preconfigured High Performance Liquid Chromatography (HPLC)-based platform for the analysis of polycyclic aromatic hydrocarbons (PAH), organic pollutants widely distributed in the environment that can be carcinogenic at certain levels.
- EcoAnalytix Trace Metal Water Analyzer, based on Inductively Coupled Plasma-Mass Spectrometry (ICP-MS) to rapidly screen for the 12 elements commonly regulated in drinking water.
- The LAMBDA<sup>™</sup> XLS UV/Vis spectrophotometer, based on ultra-violet spectrometry and designed for rapid full wavelength scans in classic water applications for determination of total nitrogen and phosphates.

### ***EcoAnalytix Sustainable Energy Solutions***

PerkinElmer's sustainable energy efforts include initiatives that address challenges as diverse as the creation of high-quality biodiesel to the development of advanced coatings for solar energy panels.

PerkinElmer showcases two significant biodiesel analysis platforms designed to enable manufacturers to test the quality of their product to meet both American Society for Testing and Materials (ASTM) and European Union regulations. The ASTM and EU biodiesel platforms include:

- EcoAnalytix Glycerin and Residual Alcohol Biodiesel Analyzer – based on the Clarus<sup>®</sup> 500 GC for the analysis of free and total glycerin and residual alcohol in biodiesel.
- EcoAnalytix Trace Metals Biodiesel Analyzer – based on the Optima<sup>™</sup> 2100 ICP-Optical Emission Spectroscopy (ICP-OES) for testing Group I and Group II metals and phosphorus.
- LABWORKS Green<sup>™</sup> a pre-configured software application specifically for the biofuels industry
- EcoAnalytix FAME Biodiesel Analyzer (for ASTM only) – based on the Spectrum<sup>™</sup> 100 FT-IR System for analyzing the properties of biodiesel fuel that are determined by structure of its fatty acid methyl esters including ignition quality, heat of combustion, cold flow, oxidative stability, viscosity and lubricity.

The new LAMBDA™ 1050, another sustainable energy solution, is a UV/Vis/NIR spectrophotometer that will help material scientists in a diverse range of industries to accelerate the development of engineered materials including those designed to improve energy conservation or harness renewable energy sources. PerkinElmer also offers the IR Specular Reflection Set accessory for the Spectrum™ 100. It helps manufacturers of architectural and automotive glass demonstrate the energy efficiency of their products to ensure they meet national and international regulations for the use of low emissivity (Low-E) glass.

PerkinElmer also highlights two of its key strategic partnerships in the areas of water quality and biofuels:

- PerkinElmer is partnering with the Water Environment Federation's (WEF) and the International Water Association's (IWA) World Water Monitoring Day™ (WWMD). At PITTCON®, PerkinElmer hosted a Water Consortium and as part of their partnership and PerkinElmer and WEF are making a joint donation of Water Monitoring Kits to 120 New Orleans-area teachers during PITTCON's Science Week Teacher Workshops.
- PerkinElmer is the official analytical instrument supplier and fuel and lubricants certification partner of the Indy Racing League, IndyCar® Series, Indy Pro Series® and the Indianapolis 500 Mile Race. The IndyCar® Series, which has been recognized for its technical leadership in automobile racing, is now the motor sports leader in renewable and environmentally responsible fuel produced in America. With the help of technical expertise from PerkinElmer, the IndyCar® Series became the first major series to switch to 100 percent fuel-grade ethanol in 2007. PerkinElmer will be showcasing the IndyCar® Series' Target Chip Ganassi Racing cutaway car in the biofuels section of the Company's PITTCON® booth.

For more information on the PerkinElmer EcoAnalytix initiative, visit <http://www.perkinelmer.com/ecoanalytix> and [www.perkinelmer.com/Pittcon2008](http://www.perkinelmer.com/Pittcon2008).

## **Factors Affecting Future Performance**

This press release contains “forward-looking” statements within the meaning of the Private Securities Litigation Reform Act of 1995, including, but not limited to, statements relating to estimates and projections of future earnings per share, cash flow, revenue growth and other financial results, developments relating to our customers and end-markets, and plans concerning business development opportunities. Words such as “believes,” “intends,” “anticipates,” “plans,” “expects,” “projects,” “forecasts,” “will” and similar expressions, and references to guidance, are intended to identify forward-looking statements. Such statements are based on management's current assumptions and expectations and no assurances can be given that our assumptions or expectations will prove to be correct. A number of important risk factors could cause actual results to differ materially from the results described, implied or projected in any forward-looking

statements. These factors include, without limitation: (1) our failure to introduce new products in a timely manner; (2) our ability to execute acquisitions and license technologies, or to successfully integrate acquired businesses and licensed technologies into our existing business or to make them profitable; (3) our failure to protect adequately our intellectual property; (4) the loss of any of our licenses or licensed rights; (5) our ability to compete effectively; (6) fluctuation in our quarterly operating results and our ability to adjust our operations to address unexpected changes; (7) our ability to produce an adequate quantity of products to meet our customers' demands; (8) our failure to maintain compliance with applicable government regulations; (9) regulatory changes; (10) our failure to comply with health care industry regulations; (11) economic, political and other risks associated with foreign operations; (12) our ability to retain key personnel; (13) restrictions in our credit agreements; (14) our ability to realize the full value of our intangible assets; and (15) other factors which we describe under the caption "Risk Factors" in our most recent annual report on Form 10-K and in our most recent quarterly report on Form 10-Q and in our other filings with the Securities and Exchange Commission. We disclaim any intention or obligation to update any forward-looking statements as a result of developments occurring after the date of this press release.

*PerkinElmer, Inc. is a global technology leader driving growth and innovation in Health Sciences and Photonics markets to improve the quality of life. The Company reported revenues of \$1.8 billion in 2007, has 9,100 employees serving customers in more than 125 countries, and is a component of the S&P 500 Index. Additional information is available through [www.perkinelmer.com](http://www.perkinelmer.com) or 1-877-PKI-NYSE.*

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