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**Axiom Analytical, Inc. Announces the Availability of a New Data Sheet Describing its Fiber-Optic Coupled Spectroscopic Cuvette Sampler**

TUSTIN, Calif., November 5, 2012 – Axiom Analytical, Inc. has announced the availability of a new [data sheet](#) covering its FCV-150 fiber-optic coupled cuvette sampling system. The FCV-150 is compatible with Fourier Transform Infrared (FTIR) and dispersive spectrometers operating in the near-infrared (NIR) and UV-Visible spectral regions. It provides precise temperature controlled optical transmission measurement while accommodating sample containing cuvettes with a wide range of optical pathlengths.

The FCV-150 features a sampling region accommodating cuvettes with pathlengths from 1 to 50 mm as well as a preheating zone. This combination provides for rapid interchange of up to 15 samples. The use of fiber-optic coupling facilitates sample analysis in a fume hood or in other locations separated from the spectroscopic analyzer.

The Company reports that the FCV-150 is being applied in quality control and service laboratories as well as chemical and pharmaceutical development and modeling for process analytical technology (PAT) applications. .

About Axiom Analytical, Inc

[Axiom Analytical, Inc.](#) was founded in 1988 by Dr. Mike Doyle and Norm Jennings, pioneers in the field of process FTIR spectroscopy. The Company's mission is to develop and market the robust sampling equipment, software, and integrated systems required to fully realize the potential of vibrational spectroscopy for solving economically significant problems both in laboratory analysis and manufacturing processes. The Company's products are employed in diverse industries ranging from basic chemicals to pharmaceuticals, semiconductors, and polymer processing. In short, the Company's products are found wherever process analytical technology (PAT) is being applied. Its hardware products include ATR probes, transmission probes, diffuse reflectance probes, Raman probes, flow cells for gas and liquid analysis, and fiber-optic multiplexers. These cover the full range of molecular analysis including mid-IR, near-IR, UV-visible, and Raman spectroscopy.

More information about Axiom Analytical Inc. can be found at <http://www.goaxiom.com/>.