



**EDITORIAL CONTACTS:**

Jennifer Lyons  
Axiom Analytical, Inc.  
(949) 757-9300  
Direct: (714)913-4718  
jlyons@goaxiom.com.com

PR Agency Contact:  
Doug Forsyth, Alchymia Communications® LLC  
(541) 482-8744  
[df@alchymiacomm.com](mailto:df@alchymiacomm.com)

**New Spectroscopic Transmission Cell Compatible with both Laboratory and Process Applications**

TUSTIN, Calif., November 8, 2010 – Axiom Analytical, Inc. has announced its LFV-532 Transmission Cell designed specifically for use with FTIR (mid infrared) and FT Near-IR (near infrared) spectrometers. The new cells can be mounted in the spectrometer sample compartment for laboratory applications or external to the instrument and optically coupled to it by means of the Axiot optical transfer system for spectroscopic process control applications.

The optical pathlength of the LFV-532 can, in principle, be set in the field. However, in most cases, it is precisely set and locked down at Axiom's facility. The standard pathlength range is from 0.5 to 5 mm. In addition to its wide pathlength range, the LFV-532 features an unrestricted flow path, high transmission, and robust construction. It is compatible with pressures to 50 bar and temperatures to 250 °C.

Although the LFV-532 was initially designed for the analysis of petroleum products, the Company anticipates that it will also be used in a wide variety of chemical and pharmaceutical 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 molecular 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.

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

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