



## Rigaku Analytical Devices Announces Fentanyl Library Additions to Progeny ResQ Handheld Raman Analyzer

*Law enforcement and first responders to benefit from library update for use in battle against opioid epidemic*

**Wilmington, MA, December 7, 2017** – [Rigaku Corporation](#) is pleased to announce that [Rigaku Analytical Devices](#), a leading provider of innovative handheld Raman spectrometers, has announced a library update in its [Progeny ResQ](#) software giving users the ability to identify more opioids, including various fentanyl compounds.

Designed with customer needs in mind, the Progeny™ ResQ 1064nm handheld Raman analyzer provides the industry's most comprehensive tool for chemical, CBRNe, and [narcotics identification](#) in a fast and simple handheld form. With this update, the Progeny ResQ library now includes 800+ narcotic compounds (32 specific to fentanyl and other opioids), explosives and chemical warfare agents and additionally has a master library of 12,000+ common excipients, cutting agents and psychotropic drugs. The user also has the added capability to easily add emerging threats and other substances to the library.

Recognized as utilizing a Class A analytical technique by the Scientific Working Group for the Analysis of Seized Drugs (SWGDRUG), the Progeny ResQ analyzer is an acceptable instrument for presumptive testing for the detection and identification of narcotics. Because Progeny ResQ uses the next generation 1064nm laser excitation, fluorescence interference issues caused by colored or impure substances are virtually eliminated while providing results in seconds.

*"We place innovation at the core of everything we do, and this updated Progeny ResQ library will provide our customers with the tool and means to help make them successful in protecting our communities,"* said Bree Allen, President at Rigaku Analytical Devices.

Beginning today, all Progeny ResQ analyzers leaving the production facility in Wilmington, MA will include this updated library, and as with all software and library updates, will be provided to existing customers at no additional charge. To find out more about the capabilities of the MIL-STD 810G certified Progeny ResQ analyzer with 24/7 reachback support, please visit [www.Rigaku.com/ResQ](http://www.Rigaku.com/ResQ)

### **About Rigaku Analytical Devices (RAD)**

RAD was formed as the global handheld and portable spectroscopic analyzer business unit of Rigaku Corporation in 2011. RAD's portfolio of handheld and portable spectroscopic analyzers are used for a variety of applications, empowering our customers to achieve rapid lab-quality results any time, any place. RAD is based in Wilmington, MA USA.

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