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Cerilliant Snap-N-Spike® | Snap-N-Shoot® Certified Reference Materials Now Available through Sigma-Aldrich Canada

SAINT LOUIS, MO – September 10, 2014 – Sigma-Aldrich Corporation (NASDAQ: SIAL) is pleased to announce that its Cerilliant[®] branded products are now available through Sigma-Aldrich Canada.

Service through Sigma-Aldrich Canada allows the Company's Canadian customers to readily obtain Cerilliant products domestically, in local currency and language – eliminating the frustrations of customs clearance, import duties/taxes, and international shipping costs. Popular and high volume items will be stocked in the Toronto warehouse to best service Canadian customers. Products not stocked locally should be available within four business days.

Cerilliant provides high quality, quantitative, Certified Reference Materials in a solution format suitable for a wide variety of critical applications including quality control testing and preparation of calibrators and controls for clinical or forensic toxicology, clinical diagnostic, urine drug analysis, and isotope dilution methods. Cerilliant's Snap-N-Spike® I Snap-N-Shoot® format provides laboratories consistency of concentration and eliminates tedious weighing operations and handling of difficult materials. Cerilliant provides an industry leading Certificate of Analysis including all testing data with stability, uncertainty, and traceability information to meet customer regulatory requirements.

The Canadian launch marks the thirty-ninth country where Cerilliant Certified Reference Materials are available through Sigma-Aldrich including the U.S., all major countries in Europe, Japan, China, India, and Brazil.

"Our global presence, regulatory expertise, and world class supply chain allow us to bring these critical materials to laboratories around the globe. Customers can be assured of regulatory compliance and that product integrity is maintained throughout our supply chain," said Frank Wicks, Ph.D., Sigma-Aldrich Executive Vice President and President of the Applied Business Unit.

About Cerilliant

Cerilliant Corporation, located in Round Rock, Texas, is a global leader in providing Certified Reference Materials for critical applications. The company has been providing Certified Reference Materials for over 30 years. Cerilliant offers a wide range of catalog and custom products and services that address the stringent and complex requirements of the clinical diagnostic, therapeutic drug monitoring, clinical and forensic toxicology, pharmaceutical and nutrition industries. Cerilliant sustains a modern, robust quality system that incorporates cGMP, GLP, and ISO requirements. We are accredited to ISO Guide 34 and ISO/IEC 17025, certified to ISO 13485 and ISO 9001:2008, and are compliant with ISO 17511 and ISO 15194. Cerilliant Corporation is a subsidiary of Sigma-Aldrich®. For more information about Cerilliant, please visit www.cerilliant.com.

About Sigma-Aldrich: Sigma-Aldrich, a leading Life Science and High Technology company focused on enhancing human health and safety, manufactures and distributes more than 200,000 chemicals, biochemicals and other essential products to more than 1.4 million customers globally in research and applied labs as well as in industrial and commercial markets. With three distinct business units – Research, Applied and SAFC Commercial – Sigma-Aldrich is committed to enabling science to improve the quality of life. The Company operates in 37 countries, has more than 9,000 employees worldwide and had sales of \$2.7 billion in 2013. For more information about Sigma-Aldrich, please visit its website at www.sigma-aldrich.com.

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