

FOR IMMEDIATE RELEASE

Trajan Launches New SGE Products at Pittcon

Pittcon 2015, New Orleans, Louisiana, USA, 9 - 12 March 2015.

Trajan Scientific and Medical (Trajan) has unveiled a range of innovative new technologies under the SGE Analytical Science (SGE) brand at Pittcon 2015 in New Orleans, Louisiana, USA.

The SGE brand encompasses a range of chromatography consumables and is the global market leader in niche areas such as autosampler syringes and GC inlet liners.

Chief Executive Officer of Trajan, Mr Stephen Tomisich said, *“SGE Analytical Science makes up a strong foundation for chromatography in our portfolio. Our aim is to extend our capabilities to enable more selective, sensitive and specific measurement technologies for food, environmental and biological analysis.”*

“We seek to understand the needs of our customers and develop innovative solutions,” said Mr Tomisich.

The new products launched at Pittcon include DIY kits for customized life science and omics analysis, PEEK fittings and column hardware for UHPLC applications.

Chief Scientific Officer of Trajan, Dr Andrew Gooley said *“Both research and commercial customers have expressed the desire to be able to tailor their equipment and methods to analyze samples that can be difficult to collect, prepare and separate.”*

ProteCol® Biolnert UHPLC Column Hardware features smooth and inert glass lining for optimal UHPLC applications of complex biological samples, where typical stainless steel hardware is detrimental to column performance.

Adding to the UHPLC range, **PEEKtite™ Ti-Lok EXP UHPLC Fittings** offer an uncomplicated and reliable system, with finger tight easy installation and continuous performance up to 18,000 psi with PEEKsil™ tubing.

The new **MyCapLC™ Kit** enables scientists to pack their own capillary LC columns without the need for special packing instrumentation, allowing more selective, sensitive and specific analysis for bio applications.

Trajan has also expanded the trusted SGE Diamond Syringe range. The SGE Diamond Headspace syringe features a unique energized plunger tip for a gas tight seal that provides the lowest syringe carryover and outstanding reproducibility and performance up to 150 °C. The new **5 mL Diamond Headspace Syringe** allows larger sample sizes, adding to the existing 1 mL and 2.5 mL options in the range.

Dr Gooley said a common challenge faced by chromatographers is to effectively transfer volatile samples from vials to the GC column to achieve reproducible results in headspace analysis. The technique is widely used for analyses of alcohols in blood, pharmaceutical products, plastics, fragrance and flavor compound analysis.

Mr Tomisich strongly believes in collaborating to bring the best products to market. Trajan partners with academic and industry partners to combine different types of expertise to create new technologies.

“The latest SGE Analytical Science chromatography products reflect Trajan’s continuous drive for technology innovation,” said Mr Tomisich.

For more information see www.sge.com and www.trajanscimed.com.

Visit the Trajan Booth #2129 at Pittcon 2015.



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NOTES FOR EDITORS

1. Trajan Scientific and Medical

Trajan aspires to bring together a range of global businesses in the fields of scientific and medical analysis that have a common bond; to focus on developing and commercializing technologies that enable analytical systems to be more selective, sensitive and specific for biological, environmental or food related measurements, especially those that can lead to portability, miniaturization and affordability.

www.trajanscimed.com

2. SGE Analytical Science

A Trajan Brand for Chromatography Consumables

SGE Analytical Science (SGE) is a world renowned brand for components and consumables used in scientific analysis.

Primarily in the field of scientific glass engineering for liquid handling and separation science, since its beginnings in 1960, SGE has become the global market leader in niche areas such as autosampler syringes and GC inlet liners.

Completing the transition into Trajan after acquisition in 2013, SGE products make up a solid foundation of Trajan's portfolio and will continue to be created and supported by Trajan customer service and distribution networks worldwide.

www.sge.com