

GLOBAL PRESS RELEASE

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Introducing a tiny GC connector that makes a big difference when using guard columns or GCxGC chromatography!

The new [SilTite™ μ-union](#) from [SGE Analytical Science](#) simplifies connecting GC guard columns or columns for two-dimensional GC. SilTite™ μ-union offers these advantages over other connectors and press-fits: it is chemically inert, has superb operational stability and low dead volume, is easy to install and provides a leak free connection.

Enabled by SGE's surface chemistry expertise, SilTite™ μ-union's stainless steel surfaces are treated to ensure inertness and optimal chromatography. The SilTite™ μ-union has low thermal mass and tracks the GC oven temperature during temperature programming so your chromatography is unaffected. The low dead volume of this GC connector ensures optimal peak shapes. Installation is easy with SGE's FingerTite fittings that can be tightened with finger force avoiding the need for tools or wrenches. The SilTite™ μ-union achieves a perfect, reliable seal even for the most sensitive GCMS systems.

Learn more about how to simplify your GC connections with SilTite™ μ-union [here](#).



About SGE Analytical Science

SGE Analytical Science began manufacturing syringes over 50 years ago and now manufactures a vast array of products for chromatography and mass spectrometry. SGE is an ISO accredited company and is proud that all major analytical science instrument manufacturers rely on and incorporate SGE manufactured components in their systems. SGE is heavily committed to ongoing research and development that will allow the company to continue to bring innovative technologies and solutions to analytical science.

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