

Press Release

For Immediate Release

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Peak Scientific introduces Genius 1024 - SCIEX approved gas generator

PEAK SCIENTIFIC, the global leader in gas generation for analytical laboratories, has unveiled its latest dedicated gas solution for use with LC-MS systems. The company's new Genius 1024 nitrogen and dry air generator has been designed exclusively to meet the needs of SCIEX LC-MS systems and has been approved by SCIEX for use on all their RUO LC-MS systems.

This is not the first time Peak has developed a SCIEX-specific solution, with the Genius 1024 effectively replacing the company's successful Genius ABN2ZA nitrogen generator, which was also developed specifically for SCIEX. Compared with its predecessor, the new Genius 1024 has a significantly increased flow rate, meaning it can meet the demands of SCIEX's newer and more advanced LC-MS systems, including the X500 Series QTOF systems.

The Genius 1024 is built around the trusted and proven technology of Peak Scientific's Genius series of generators. Designed mainly for LC-MS applications, these are self-contained systems featuring integrated compressors, delivering laboratory-grade nitrogen at various pressures and flow rates required by numerous instruments.

Michelle Goldie, Product Manager at Peak Scientific, said of the new launch:

"We are delighted to present SCIEX customers with a compact, under-bench solution which has been specifically designed to support the complete range of SCIEX mass spectrometers (RUO only). The Genius 1024 is a highly economical laboratory gas source with low lifetime running costs which has been approved by SCIEX, and we are very excited to now offer it to the market."

Annabelle Carter-Finch, Senior Product Manager at SCIEX, commented:

"SCIEX is pleased to offer our customers the latest technology from Peak Scientific. The Genius 1024 generator meets the needs of our customers in terms of both performance and cost of ownership, as well as being mindful of space limitations of many laboratories"

As with all PEAK SCIENTIFIC products, the Genius 1024 is engineered, assembled and performance tested at the company's ISO 9001 compliant manufacturing center of excellence in the UK, and is backed with Peak's market leading global on-site

technical support and unconditional warranty. For further information visit peakscientific.com

Notes to Editors

Peak Scientific produces market-leading nitrogen, hydrogen and zero air systems mainly for the fields of LC-MS (Liquid Chromatography-Mass Spectrometry) and GC (Gas Chromatography). What differentiates us is our world-class technical support and ongoing service care throughout the generator's lifespan, wherever you may be in the world.

For further information or images please contact Breige McBride at bmcbride@peakscientific.com