

## Press Release

***Strictly embargoed until date below.***

**Release Date:** 01 June 2016

### **// Peak Scientific introduces Genius 3051 dedicated gas solution for Shimadzu LCMS-8050 and LCMS-8060.**

Peak Scientific, a global leader in laboratory gas generator solutions, has launched a new, dedicated gas generator solution for Shimadzu, based on the Scottish-based company's successful and proven Genius 30 Series platform. Developed in co-operation with Shimadzu, the GENIUS 3051 has been designed specifically to provide a complete gas solution for Shimadzu's [LC-MS 8050](#) and [LC-MS 8060](#) systems.

With a higher flow rate than the existing Genius 1051 (also designed specifically for Shimadzu), the new GENIUS 3051 provides a **Shimadzu approved gas generator solution for LCMS-8050 and LCMS-8060** users, even where they may be operating the LC-MS in 'high flow gas delivery mode' (which can provide higher sensitivity in certain methods, but with potentially greater gas demand). Additionally, the GENIUS 3051 offers a single integrated gas source for two Shimadzu LC-MS, when both operating with normal gas demand.

As part of the Genius line of gas generators, the 3051 model benefits from fully integrated latest generation compressors, making it a self-contained standalone solution for those with no external or house air supply.

Peak Scientific's Product Manager, Petra Gierga, commented:

*"We have worked closely with Shimadzu over recent years to develop a number of dedicated gas generators for their LC-MS instruments. The GENIUS 3051 is the latest fruit of that co-operation and we are both delighted and proud to be asked to engineer and supply this new approved solution for Shimadzu's LCMS-8050 and LCMS-8060 customers who may have additional performance requirements."*

As with all Peak generators, the GENIUS 3051 is built and tested to the highest standards in the UK at the company's ISO 9001 accredited manufacturing center, and is backed by Peak's market-leading on-site technical support, application expertise and customer service – wherever customers may be located around the world.

For further information on the GENIUS 3051 and our other laboratory gas generator solutions, visit [www.peakscientific.com](http://www.peakscientific.com).

**Ends (300 words)**

**Editors' Note**

For further information and product photography please contact Emma Gibson at [ebrady@peakscientific.com](mailto:ebrady@peakscientific.com) or call +44 (0) 141 812 8100



FM 515973



Fountain Crescent  
Inchinnan Business Park  
Inchinnan, PA4 9RE  
Scotland, UK  
Register No.SC175368

T: +44 (0)141 812 8100  
F: +44 (0)141 812 8200  
W: [www.peakscientific.com](http://www.peakscientific.com)  
E: [info@peakscientific.com](mailto:info@peakscientific.com)