

Simple, hassle-free nitrogen and dry air for your laboratory

Peak gas generators and air dryers are the most reliable and cost effective method of supplying your laboratory instruments. Combining **high performance** with **value for money**, PEAK's gas generators are engineered to be reliable, discreet and easy to use, capable of delivering nitrogen gas and dry air to a **SCIEX LC-MS used for NDMA analysis**, 24 hours a day.



Convenient

No changing cylinders or running out during analysis



Consistent

Constant quality and purity of gas, no risk of contamination



Economic

Eliminate on-going costs of cylinders, manage lifetime running costs



Efficient

Streamline workflow, faster sample throughput



Green

Reduce carbon footprint by eliminating recurring gas deliveries



Protected

Comprehensive on-site warranty & service contracts

Complete package solution for your laboratory

Peak's Genius 1053-NDMA package includes both, our high purity Genius 1053 Nitrogen generator and an additional AD70L generator to provide an ultra pure supply of very dry air for your SCIEX instruments used for NDMA determination.

Using both generators as part of your set up, reduces the need for regular filter/ trap changes to ensure a continuous low baseline for your analysis.



Dedicated **Genius 1053 - NDMA** package for **SCIEX LC-MS** used for **NDMA** determination

Genius 1053 for Curtain Gas

- ▶ Innovative CMS and PSA technology ensuring high purity nitrogen
- ▶ Compressor based solution, no need for an external air supply
- ▶ Minimal set-up required Highly economical source of nitrogen gas with low lifetime running costs
- ▶ Self-regenerative purification technology, only annual service required



AD70L for Source & Exhaust Gas

- ▶ Produces clean, dry air, ensures optimum supply for gas generators and instruments
- ▶ Dryer performs 24/7 if needed
- ▶ Dryer is wall-mountable for small labs
- ▶ self-regenerating purification technology, only one annual service required
- ▶ Few moving parts means little maintenance required and ensures long life of the generator*

* requires source of suitable compressed air for operation



24 hour response

Rapid response service engineer network, guaranteed on-site within 72 hours globally, 48 or 24 hours available in some regions.



Manufacturer approved parts

All components in Genius XE are precision engineered and tested to ensure optimal performance in your generator. We offer a fast response replacement parts service, shipping to you within 48 hours



Certified engineers

Over 100 dedicated, fully certified direct Peak Service Engineers globally, with expert knowledge in troubleshooting and fixing any generator problem.



95% first time fix

Having dedicated Peak engineers around the world means most issues are resolved on first visit - 95% of the time in fact. No other generator brand gives you this peace of mind.



Global 24hr technical support

With regional service centres around the world, and fast-response online support, you can be sure of quick resolution to any question or problem you may have with your Peak Scientific generator.



Installation & set up service

Genius XE is by design simple to set up and use. But we offer a full installation and training service for customers who wish it, with a dedicated Peak FSE visiting you to assist with getting up and running with no stress.

Contact us today to discover more!

Web: www.peakscientific.com/genius **Email:** discover@peakscientific.com