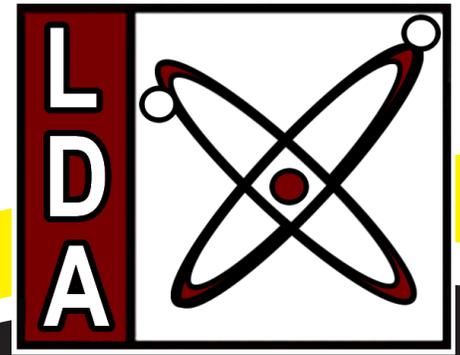


# Under New Ownership



## with a NEW Management Team!

### Why Helium?

- Non-flammable, inert, odorless gas
- Concentration in the atmosphere: 5-50ppm
- Small molecular size
- Ease of quantitative detectability makes it an ideal medium for leak detection

### Why use a Helium leak detector?

Helium leak detection offers:

- Unparalleled sensitivity for finding leaks
- Quantitative analysis
- Accurate measurement of the rate of leak, as opposed to the pass/fail results obtained with dye/bubble tests
- Sensitivity:  $1 \times 10^{-10}$  cc/s

**HELIUM** leak testers cover the sensitivity of ranges of other methods and up to a million times beyond.

### SIMS Seal Integrity Monitoring System

The SIMS 1284+ Helium Leak Detector is ideally suited for packages (cold form blisters, foil pouches, parenteral vials, etc.) requiring a higher level of seal integrity to provide gas permeation or microbial ingress protection and security. It is also a reliable means of ensuring properly sealed packages at the onset of stability packing runs.



**SIMS 1284+  
Leak Detector  
Will Tell You  
How Good  
Your Packaging  
Really Is!**

**Leak Detection Associates, Inc.**

3003 N. Mill Road, Vineland, NJ 08360

phone: 856.405.6636, ext. 201 fax: 856.213.6124

[www.heliumleak.com](http://www.heliumleak.com)