

# LACO TECHNOLOGIES

## LEAK STANDARD CALIBRATION SERVICES

LACO offers calibration services for leak standards for all brands. Our calibration services are NIST traceable and our lab holds A2LA accreditation to both ISO 17025:2017 and ANSI/NCSL Z540-1-1994 standards. With a comprehensive range of primary and comparison calibration methods, along with our attentive technical support, you can have confidence in LACO for all your leak standard calibration requirements.

### FEATURES

- Helium leak standards down to  $2e^{-10}$  atmcc/sec
- Other gases down to  $1e^{-9}$  atmcc/sec
- Calibrate all leak standard brands
- Typical turnaround time 3 weeks, expedited options available
- Responsive technical staff
- Multiple calibration points available
- Repair services:
  - Leak standard repair and refill services
  - Replacement of leak element

### CALIBRATION REQUESTS

Start the calibration process by submitting a Return Material Authorization (RMA) form to LACO, found on our website. LACO will provide RMA information. Include the RMA form in your shipment to LACO.



### LACO CALIBRATION HISTORY

- A2LA accreditation since 1998
- Performed over 75,000 leak standard calibrations
- Calibration systems subject to many years of proficiency testing to ensure accuracy and repeatability



COMMON CALIBRATION OPTIONS AND ADDERS	
REFILL OF NON-HELIUM GAS	LSLA03
REFILL OF MIXED GAS	LSLA04
ALTERNATE GAS CALIBRATION	LSLA01
ADDITIONAL CAL POINTS	LSLA02
LEAK STANDARD REPAIR EVALUATION FEE	LSLE01
LEAK STANDARD REPAIR SERVICE	LSLR01
MEDIUM URGENCY EXPEDITED CALIBRATION	LSLA05
HIGH URGENCY EXPEDITED CALIBRATION	LSLA06
LEAK STANDARD DISPOSAL, RESERVOIR	LSLA08-R
LEAK STANDARD DISPOSAL, OPEN-STYLE	LSLA08-P

### LEAK CALIBRATION SERVICE OPTIONS

	BASE CALIBRATION PART NUMBER (INCLUDES REFILL)	CALIBRATION EQUIPMENT TYPE	LEAK RATE RANGE	LEAK RATE PRECISION OPTIONS	PRECISION P/N SUFFIX	MULTIPLE CAL POINTS OPTION	NO REFILL OPTION
STANDARD	LSLC01	Comparison and Primary	$10^{-10}$ to 84 atmcc/sec	Standard	(null)	LSLC02	LSLC01N
				Precision	M		
				High Precision	H		
PRIMARY RATE OF RISE	LSLC04M	Primary	$1e^{-6}$ to $3e^{-9}$ atmcc/sec	None	None	None	LSLC04