No-Haz CO₂ Feed Gas Sampling Kits
For convenient feed gas sampling, non-hazmat shipping and certified testing

**Key Benefits**
- Reliable feed gas impurity data is essential for new CO₂ production plant design and to all active plants for impurity removal assurance.
- ISBT and major beverage manufacturers recommend or require 1 feed gas profile per year or more frequently for higher risk sources.
- Airborne Labs International (ALI) offers an Advanced (comprehensive) program for higher risk sources and a Standard program for routine, lower risk source testing. Our passivated feed gas sampling kits can be used on any type of feed gas source.
- ALI’s sampling kits allow you to legally ship your feed gas sample as a “non-hazardous industrial sample” to our ISO-17025 accredited lab.
- We offer rapid 3 - 5 day turn around for test reports. Our experienced staff are experts in feed gas analysis - for your support!

*World Class Service at a Fair Price*

**Kit Components**
- 2L ISBT grade True Blue™ Multi-layer Barrier (MLB) or Tedlar® sampling bags & adapter fittings
- Silcotek™ passivated minicylinder with 25 psig inlet check valve & adapter fittings
- Rugged, custom Pelican shipping cases (Advanced Pgm kit) or Lok-Lid shipping container (Standard Pgm kit)
- Highly pictorial sampling instructions, sampling videos & ALI on-site sampling options.

**Recommended Kit Components**
- Low Pressure Source Pumps: 222-Pump (battery powered) or more powerful Calipump-1S (both with universal power supplies)
- Calipump-1S sampling accessories for sorbent tube, PTFE impinger, particulates, bio-agents or detector tube based sampling and testing
- Hi-Temp / Low Pressure Conditioner unit (HFC-222 or HFC-1S) for hot stack / flue gas sampling

---

**Advanced Feed Gas Kit**
- ST-6
- Passivated Minicylinder
- Rugged Shipping Case
- Gas Sampling Bags

**Standard Feed Gas Kit**
- Gas Sampling Bags
- Lok-Lid Canister

**Recommended Sampling Equipment**
- Water Knockout Trap
- 222 Sampling Pump Kit
- PT-6
- HFC-222
- PTFE Impinger
- Calipump-1S
- Sorbent Tube

---

*Airborne Labs International*
ISO / IEC 17025:2005 Accredited Laboratory

©2010 Airborne Labs International, Inc. All rights reserved. The Airborne Labs International logo and design are registered trademarks of Airborne Labs International, Inc. All other trademarks not owned by Airborne Labs International, Inc or its subsidiaries that are depicted herein are the property of their respective owners. Airborne reserves the right to change this document at any time without notice and disclaims liability for editorial, pictorial or typographical errors.

February 2015