

# THE IsoFLASK®

*From the developers of the IsoTube® and IsoBag®*

## A reliable, easy way to collect representative samples for dissolved gas analysis

The IsoFlask is designed specifically for the collection of groundwater samples for dissolved gas compositional and isotopic analysis. The unique design will not alter the concentration or isotopic characteristics of the dissolved hydrocarbon gases, making it useful for identifying the source of methane and other light hydrocarbons dissolved in water.



### Key Advantages

- Simplified filling method helps to remove human variability and error in sampling
- Tamper-evident ring helps identify and flag potential variability in sampling protocols
- Pre-filled bactericide capsule prevents bacterial degradation of the sample
- Comes with a complete, ready-to-use sampling kit

### Specifications

- Volume: Approximately 750 mL
- Suitable temperature range: +5°C to +50°C (+41°F to +122°F)
- Stand-up pouch design
- Removable cap with tamper-evident ring and self-closing Luer valve
- Clear, puncture-resistant plastic front with white back to assist in coloration observations

