



# MEEP Gas Laboratory Control Standard

## for ASTM D8028, RSK-175, PA DEP 3686 and variations

**Accurate measurement** of dissolved light hydrocarbon gases in water is of great importance to the hydraulic fracturing industry. The reporting of reproducible results is hindered by the lack of a CRM. Our scientists at LGC have developed the first commercially available CRM containing light hydrocarbon gases dissolved in water.

**Methane**  
**Ethane**  
**Ethene**  
**Propane**



### **Certified Reference Material**

**Product Number: VHG-MEEP-5-40**

- Tested and certified following ISO 17034 requirements
- 4-6 µg/mL of each gas in water
- 5 µg/mL nominal concentration
- Full COA provided with uncertainty and traceability
- 45 day minimum shelf life from date of delivery
- 40 mL VOA vial
- Arrives cold, by next day delivery

Contact us: [lgcusa@lgcgroup.com](mailto:lgcusa@lgcgroup.com) · +1 603.622.7660

LGC Quality | ISO 9001-2015 | ISO 17034 | ISO/IEC 17025 | ISO/IEC 17043

