

Methane Concentration and Stable Isotope Ratio Standard Gases



currently available

	[CH ₄] (ppmv)	$\delta^{13}\text{C-CH}_4$ (‰ vs. VPDB ± 0.2 ‰)
B-iso1	2,500	-54.5
T-iso1	2,500	-38.3
T-iso2	25,000	-38.3
T-iso3	250	-38.3
H-iso1	2,500	-23.9

- 28 liter @ 34 bar aluminum bottles with standard valve and C-10 5/8" – 18 UNF standard output
- Balance (dilution) gas is hydrocarbon-free air
- Traces of other gases may be present

For other gases, isotopes, concentrations and mixtures and regulators – please contact us. We also offer our **GYRO™** instruments – laser-based spectrometers to measure trace gas stable isotope ratios and concentrations