

107.3 - Continental and Oceanic Air

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

SRM	Description	Unit Size	Carrier Gas	Certified Component	Nominal Amount-of-substance fraction
1720	Northern Continental Air	30 L cylinder	Air	CO ₂ :CH ₄ :N ₂ O	390:1.8:0.32 μmol/mol
1721	Southern Oceanic Air	30 L cylinder	Air	CO ₂ :CH ₄ :N ₂ O	390:1.7:0.32 μmol/mol
1722	Halocarbons in Continental Air (Nominal Amount-of-Substance Fraction - Ambient)	29.5 L cylinder	Air	Halocarbons (CFCs)	1 to 530 pmol/mol

- Certified values are normal font
- Reference values are italicized
- Values in parentheses are for information only