

Isotopologue	Notation	Abundance ^{a,b} x_{HITRAN}	Abundance ^c $x_{\text{VPDB-CO2}}$	Rescaling factor (HITRAN-VPDB-CO2)
$^{16}\text{O}^{12}\text{C}^{16}\text{O}$	626	0.98420	0.984054	1.000150
$^{16}\text{O}^{13}\text{C}^{16}\text{O}$	636	0.01106	0.0110019	1.005280
$^{16}\text{O}^{12}\text{C}^{18}\text{O}$	628	0.0039471	0.00411009	0.960319
$^{16}\text{O}^{12}\text{C}^{17}\text{O}$	627	0.000734	0.00077366	0.948734
R_{sum}	–	1.016205	1.016053	0.9998505