

	Mixing ratio, $C_{i, g}$		Saturation concentration	Molar mass	Density	Gas-phase diffusion coefficient
	ng m^{-3}	pptv	$\log C^*, (\mu\text{g m}^{-3})$	g mol^{-1}	g cm^{-3}	$\text{cm}^2 \text{s}^{-1}$
Sulfuric acid	0.5	0.12	–	98	1.8	0.1
Ammonia	1	1.25	–	17	0.7	0.2
SVOC	3–11	0.4–1.4	10^0	200	1.2	0.05
NVOC	3	0.4	10^{-4}	200	1.2	0.05
DIMER	–	–	–	400	1.2	–