

Reaction	Rate coefficient ($\text{cm}^3 \text{s}^{-1}$)
monoterpene + OH	$1.2 \times 10^{-11} \exp\left(\frac{444}{T}\right)$
monoterpene + O ₃	$1.01 \times 10^{-15} \exp\left(\frac{-732}{T}\right)$
monoterpene + NO ₃	$1.19 \times 10^{-12} \exp\left(\frac{490}{T}\right)$
isoprene + OH	$2.7 \times 10^{-11} \exp\left(\frac{390}{T}\right)$
isoprene + O ₃	$1 \times 10^{-14} \exp\left(\frac{-1995}{T}\right)$
isoprene + NO ₃	$3.15 \times 10^{-12} \exp\left(\frac{-450}{T}\right)$
VOC _{ANT} + OH	$1.2 \times 10^{-11} \exp\left(\frac{444}{T}\right)$
VOC _{BB} + OH	$1.2 \times 10^{-11} \exp\left(\frac{444}{T}\right)$