

Parameter	Fixed value	Variation ^a	Parameter	Fixed value	Variation ^a
$[\text{NO}_2]_t$	53.5 ppbv	0.3 ppbv	$[\text{N}_2\text{O}_5]_0$	5.0 ppbv	0.1 ppbv
$[\text{NO}]_0$	2 ppbv	0.1 ppbv	$[\text{N}_2\text{O}_5]_t$	1.8 ppbv	0.1 ppbv
$[\text{O}_3]_t$	78.8 ppbv	0.6 ppbv	$k_{\text{NO}_3\text{-VOC}}$	0.01 s^{-1}	0.01 s^{-1}
Temperature	25 °C	0.1 °C	RH	20 %–70 %	1 %
Residence time	150 s	2 s	k_{wall}	b	c