

Diffusion  
coeff.  $D_A$   
( $\text{m}^2 \text{s}^{-1}$ )

Mass  
accommodation  
coeff.  $\alpha_{M_A}$

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$\text{HNO}_3$	$65.25 \times 10^{-6}$	0.05
$\text{H}_2\text{O}_2$	$87.00 \times 10^{-6}$	0.018
$\text{NH}_3$	$19.78 \times 10^{-6}$	0.05
$\text{SO}_2$	$10.89 \times 10^{-6}$	0.035
$\text{CO}_2$	$13.81 \times 10^{-6}$	0.05
$\text{O}_3$	$14.44 \times 10^{-6}$	0.00053

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