

Sinks	Sink (best estimate) ^a (Gg yr ⁻¹)	Sink (full range) ^a (Gg yr ⁻¹)	Isotope enrichment constant ε / ‰	Uncertainty $\varepsilon \pm \%$
Reaction with OH in troposphere	2832	2470 to 3420	-264 ^b -410 ^c	45 ^b 50 ^c
Loss to stratosphere	146	?	0 ^d	?
Reaction with Cl in marine boundary layer	370 ^d	180 to 550 ^d	-280 ^b -420 ^c	11 ^b 40 ^c
Microbial degradation in soil	1058	664 to 1482	-50 ^e	13 ^e
Loss in ocean	370	296 to 445	0 ^f	10 ^f
Microbial degradation in plants ^g	?	?	-8 ^g	19 ^g
Total sinks	4406 (4776)			