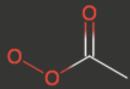
CH3CO3: CC(=0)00

Date:

2019-12-29 12:00

NetFlux:

1088



MGLYOX+OH-->CO+CH3CO3

RATE OF PRODUCTION (AND LOSS) ANALYSIS

 Δt→		
Loss		Production
	1e-16	1e-16
CH3CO3+NO>CH3O2+NO2		CH3COCH3>CH3O2+CH3CO3
	1e-16	1e-16
CH3CO3+NO2>PAN		PAN>CH3CO3+NO2
	1e-21	1e-19
CH ₃ CO ₃ >DUMMY		CH3CHO+NO3>HNO3+CH3CO3
	1e-22	1e-34
CH ₃ CO ₃ +NO ₃ >CH ₃ O ₂ +NO ₂		CH3CHO+OH>CH3CO3
	1e-40	1e-35
CH3CO3+HO2>CH3O2+OH		CH3COCH2O>CH3CO3+HCHO
	1e-40	1e-59
CH3CO3+HO2>CH3CO3H		CH ₃ CO ₃ H+OH>CH ₃ CO ₃
CHaCOathOa > ChaCOath Oa	1e-40	1e-60
CH3CO3+HO2>CH3CO2H+O3		HYPERACET>CH3CO3+HCHO+OH
CH3CO3>CH3O2	1e-40	1e-60 MGLYOX>CO+CH3CO3+HO2
C113CO3>C113O2		
CH3CO3>CH3CO2H	1e-41	1e-61 ACETOL>CH3CO3+HCHO+HO2
		1e-65 MGLYOX+NO3>HNO3+CO+CH3CO3
		1e-80