

Timeline - gt





























<pre>gt_tbl > opt_interactive()</pre>					
num	char	fctr	date	time	↑ datetime
8880000	honeydew	eight	2015-08-15	20:20	NA
0.1111	apricot	one	2015-01-15	13:35	2018-01-01 02:22
2.222	banana	two	2015-02-15	14:40	2018-02-02 14:33
33.33	coconut	three	2015-03-15	15:45	2018-03-03 03:44
444.4	durian	four	2015-04-15	16:50	2018-04-04 15:55
5550	NA	five	2015-05-15	17:55	2018-05-05 04:00
NA	fig	six	2015-06-15	NA	2018-06-06 16:11
777000	grapefruit	seven	NA	19:10	2018-07-07 05:22
1–8 of 8 rows Previous 1 Next					

Reaction Rate Constant (298 K), ${\rm cm^3\ molecules^{-1}\ s^{-1}}$ NO_3

Gas-phase reactions of selected mercaptan compounds

		ОН	Cl	NO ₃
anethiol	CH ₄ S	3.50×10^{-11}	2.00×10^{-10}	9.20×10^{-13}
nethiol	C ₂ H ₆ S	4.50×10^{-11}	1.75×10^{-10}	1.21×10^{-12}
		E 00 40-11	0.4.4.40-10	

methanethiol	CH ₄ S	3.50×10^{-11}	2.00×10^{-10}	9.20×10^{-13}
ethanethiol	C ₂ H ₆ S	4.50×10^{-11}	1.75×10^{-10}	1.21×10^{-12}
propanethiol	C ₃ H ₈ S	5.30×10^{-11}	2.14×10^{-10}	_
2-propanethiol	C ₃ H ₈ S	3.90×10^{-11}	2.70×10^{-10}	-
1-butanethiol	C ₄ H ₁₀ S	5.60×10^{-11}	_	_

propanethiol	C ₃ H ₈ S	5.30×10^{-11}	2.14×10^{-10}	_
2-propanethiol	C ₃ H ₈ S	3.90×10^{-11}	2.70×10^{-10}	-
1-butanethiol	C ₄ H ₁₀ S	5.60×10^{-11}	_	_
2-methyl-1-propanethiol	C ₄ H ₁₀ S	4.60×10^{-11}	_	_
2-butanethiol	C ₄ H ₁₀ S	3.80×10^{-11}	1.65×10^{-10}	_
t-butylsulfide	C ₄ H ₁₀ S	2.90×10^{-11}	_	_

 5.20×10^{-11}

 3.80×10^{-11}

 1.97×10^{-10}

 $C_5H_{12}S$

 $C_5H_{12}S$

 $C_2H_6S_2$

2-methylbutanethiol

n-pentanethiol

1,2-ethanedithiol







