

Non-Concerted Cope Rearrangement

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In several instances the last name of one of the authors (U. E. H.) is misprinted; it should read as above.

In Tables 4 and 5 the different k factors are misprinted (104 instead of 10⁴ etc.); the correct tables should read as follows:

Table 4. Rate constants for the disappearance of **1** in the presence of oxygen

Temp [°C]	90.7	90.7	90.7	90.7	
O ₂ [mbar]	0.0	256.0	506.0	954.0	
k _{dis} · 10 ⁴ [s ⁻¹]	0.1152	0.1486	0.1554	0.1598	
Temp [°C]	100.2	100.2	100.2	100.2	
O ₂ [mbar]	0.0	263.0	479.0	962.0	
k _{dis} · 10 ⁴ [s ⁻¹]	0.3156	0.4253	0.4493	0.4699	
Temp [°C]	110.40	110.4	110.4	110.4	
O ₂ [mbar]	0.0	219.0	450.0	947.0	
k _{dis} · 10 ³ [s ⁻¹]	0.0872	0.1187	1.300	1.394	
Temp [°C]	120.1	120.1	120.1	120.1	
O ₂ [mbar]	0.0	260.0	455.0	935.0	
k _{dis} · 10 ³ [s ⁻¹]	0.2544	0.3203	0.3431	0.3704	
Temp [°C]	130.6	130.6	130.6	130.6	130.6
O ₂ [mbar]	0.0	116.0	244.0	456.0	953.0
k _{dis} · 10 ³ [s ⁻¹]	0.6266	0.7325	0.8106	0.8936	0.9927

Table 5. Rate constants for the thermolysis of **2** in the presence of oxygen

Temp [°C]	90.1	92.4	88.4	100.8	100.7	110.8
O ₂ [mbar]	0.0	1005.3	1071.0	0.0	1005.1	0.0
k _{2,6} · 10 ³ [s ⁻¹]	0.0109			0.0386		0.1136
k _{bi} · 10 ² [M ⁻¹ s ⁻¹]		0.0951	0.0891		0.1912	
k _{ml} · 10 ³ [s ⁻¹]		0.0392	0.3269		0.0934	
k _{9,6} · 10 ⁹ [s ⁻¹]		0.0898			0.1137	
Temp [°C]	109.8	109.7	111.2	120.7	120.4	120.4
O ₂ [mbar]	251.8	503.7	1005.3	0.0	254.7	506.5
k _{2,6} · 10 ³ [s ⁻¹]				0.3232		
k _{bi} · 10 ² [M ⁻¹ s ⁻¹]	0.3754	0.3754	0.3754		0.7079	0.8089
k _{ml} · 10 ³ [s ⁻¹]	0.0844	0.1334	0.2082		0.1899	0.2992
k _{9,6} · 10 ⁹ [s ⁻¹]	0.1441	0.1481	0.1401		0.1899	0.1939
Temp [°C]	119.9	130.6	131.7	131.7	131.7	
O ₂ [mbar]	999.1	0.0	126.7	249.2	1002.8	
k _{2,6} · 10 ³ [s ⁻¹]		0.8610				
k _{bi} · 10 ² [M ⁻¹ s ⁻¹]	0.7599		1.294	1.396	1.410	
k _{ml} · 10 ³ [s ⁻¹]	0.4540		0.2381	0.4031	0.9812	
k _{9,6} · 10 ⁹ [s ⁻¹]	0.1859		0.2298	0.2418	0.2258	

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