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Erratum

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On the Reactivity of Acetylenes Coordinated to Cobalt. V. Unexpected Formation of Trinuclear μ_3-Carbyne Derivatives from Acetylene Mono- and Dicarboxylic Acid Esters

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Table 1, mentioned in the right hand column of page L29 was omitted from this letter. We hereby publish the missing table:

TABLE 1

IR and ^{1}H-NMR data of compounds (IV) and (V)

Compound	ν(C–O) absorption maxima (cm^{-1})[a]								^{1}H-NMR signals (ppm)[b] and assignment
	$\nu_1(A_1)$	$\nu_4(E)$	$\nu_2(A_1)$	$\nu_5(E)$	$\nu_6(E)$	$\nu_3(A_2)$[c]	$\nu(^{13}C–O)$	ν(C–O) org.	
$Co_3(CO)_9CCH_2COOCH_3$ (IV)	2104.8 (w)	2056.7 (vs, br)	2040.7 (s) 2020.7 (w)[d]	2025.4 (sh)	2013[d] (sh)	2005.1 (sh)	1981.0 1977.0	1749.0 1723.0	1 = 3.69, s, 3H($C\underline{H}_3$) 2 = 4.48, s, 2H($C\underline{H}_2$)
$Co(CO)_9CCH(COOCH_3)_2$ (V)	2106.1 (w) 2058.5 (vs)	2062.0 (vs, sh)	2040.2 (s)	2031.7 (w, sh)	2024.5 (w, sh)	2014.5 (w, sh)	1979 1977	1763.0 1744.0	1 = 3.70, s, 6H($C\underline{H}_3$) 2 = 5.27, s, 1H($C\underline{H}$)

[a]n-hexane solution, DCl calibration [22], assignment according to selection rules of the 'parent' C_{3v} symmetry [12, 23].
[b]CCl_4 solution, TMS int. standard.
[c]Inactive according to strict C_{3v} selection rules.
[d]Tentatively assigned, it cannot be stated with certainity whether one or both of two neighbouring E bands was split.