

Errata/Corrigenda

Inorganica Chimica Acta, 47 (1981) 105–109

³¹P Nuclear Magnetic Resonance Spectroscopic Studies on some Zerovalent Platinum Phosphine Complexes

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Page 108, left-hand column, last paragraph, the heading $Pr_3 = PF(CF_3)_2$ should read $PR_3 = PF_2CHCl_2$.

Inorganica Chimica Acta, 48 (1981) 205–214

Tetrahedral Complexes of Nickel(II): Electronic Spectra, σ and π Bonding, and the Electroneutrality Principle

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Page 206, right-hand column, line 10: the word 'optical' should read 'optimal'.

Page 207, TABLE I: it has been requested that the Table be re-set so as to better illustrate the comparison between observed and calculated values, thus:

TABLE I. Comparison between Observed Spectral Bands with Those Calculated Using the Optimal Parameter Sets Given in Table II. All energies in cm^{-1} , given vertically in order—calculated/observed.

xi	Ni(N=C)Br ₂ (1)	0	5243 <5000	6125 7550	7637	9910 10150	10489	11131 11230	11430	17434	18176 18630	19052
xii	Ni(N-Ph) ₂ (2)	0	2991	3947	4251	6677 7250		8417 8500	10637 10000	14358	15172 15870	17133
x	(Ni(biquinoline)Br ₂) (3)	0	3743	4971 <4500	6020	7678 7700		8568 9800	9808	17303	18450 19250	19430
v	Ni(POP)Cl ₂ (4)	0	4576 4900	5441	8681 8100	9068 9350		10489 11700	12181	17516	17655 18200	18417
vi	Ni(POOP)I ₂ (5)	0	8073 8486 8800	12785 13575		20041 20114	21594 21830	22559	24125 24169	27187 27202		36381
				12500	13700		21200		24000	27500		

Page 207, TABLE II: complexes i, ii and ix should have a negative charge on their halide ion; superscript ^b should be deleted and ^a'This work' should be placed at the end of the footnote to avoid confusion.

Page 210, TABLE III: complexes i, ii and ix should have a negative charge on their halide ion.

Page 210, left-hand column, line 27 and right-hand column last line, 'biphosphine' should be 'bisphosphine'; right-hand column, line 27 '(IV)' should be '(iv)' and in line 30 '(iv)' should be '(v)'.

Page 211, left-hand column, line 29 '[2, 8]' should be '[28]'; right-hand column, line 30, '(X)' should be '(x)'.

Page 213, References, 13: M. Gerloch; 29: *Inorg. Chem.*, 19, 1692 (1980).