

ERRATA

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Organometallic Acetylenes of the Main Groups III-V. By Wenzel E. Davidsohn and Malcolm C. Henry

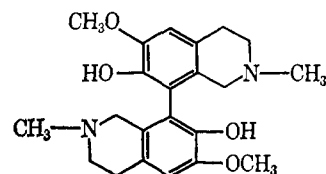
- Page 82:** Table XIII
 $(\text{CH}_3)_2\text{Si}[\text{C}\equiv\text{CC}(\text{CH}_3)_2\text{OAc}]_2$ was obtained from *Chemical Abstracts* and is incorrect. Original document cites this to be $(\text{C}_2\text{H}_5)_2\text{Si}[\text{C}\equiv\text{CC}(\text{CH}_3)_2\text{OAc}]_2$.
 $(\text{CH}_3)(\text{C}_2\text{H}_5)\text{Si}[\text{C}\equiv\text{CC}(\text{CH}_3)_2\text{OH}]_2$; delete ref 164.
 $(\text{CH}_3)(\text{C}_3\text{H}_7)\text{Si}[\text{C}\equiv\text{CC}(\text{CH}_3)_2\text{OH}]_2$; delete ref 164.
- Page 83:** Table XIV
 $\text{Cl}_3\text{Si}\equiv\text{CC}_6\text{H}_5$; delete ref 2.
 $(\text{CH}_3)_3\text{Si}\equiv\text{CC}_4\text{H}_9$; move ref 140 up one line to apply to corresponding $(\text{CH}_3)_3\text{Si}\equiv\text{CC}_3\text{H}_7$.
 $(\text{CH}_3)_3\text{Si}\equiv\text{CC}_5\text{H}_9$; change to $(\text{CH}_3)_3\text{Si}\equiv\text{CC}_6\text{H}_7$.
 $(\text{CH}_3)_3\text{Si}\equiv\text{CC}_6\text{H}_5$; delete ref 145.
 $(\text{C}_2\text{H}_5)_3\text{Si}\equiv\text{CC}(\text{CH}_3)_2\text{CH}_2\text{Cl}$; change to $(\text{C}_2\text{H}_5)_3\text{Si}\equiv\text{CC}(\text{CH}_3)(\text{OH})\text{CH}_2\text{Cl}$.
- Page 84:** Table XIV
 $\text{CH}_3(\text{C}_2\text{H}_5)_2\text{Si}\equiv\text{CCH}_2\text{OCH}_2\text{OC}_4\text{H}_9$; change to $(\text{CH}_3)_2(\text{C}_2\text{H}_5)\text{Si}\equiv\text{CCH}_2\text{OCH}_2\text{OC}_4\text{H}_9$.
 $(\text{C}_2\text{H}_5)_3\text{Si}\equiv\text{CC}(\text{CH}_3)_2\text{OOC}(\text{CH}_2)_4\text{COOH}$; delete entire line, compounds not synthesized.
 $(\text{C}_6\text{H}_5)_3\text{Si}\equiv\text{CCH}_3$; delete ref 2.
 $(\text{CH}_3)_3\text{Si}\equiv\text{CC}(\text{CH}_3)(\text{C}_2\text{H}_5)\text{C}\equiv\text{C}(\text{CH}_3)=\text{CH}_2$ should be
 $(\text{CH}_3)_3\text{Si}\equiv\text{CC}(\text{CH}_3)(\text{C}_2\text{H}_5)\text{C}\equiv\text{CC}(\text{CH}_3)=\text{CH}_2$.
- Page 85:** Table XIV
 $\text{HO}(\text{CH}_2)_2\text{CC}\equiv\text{CSi}(\text{Me})_2\text{CH}_2\text{CH}_2\text{Si}(\text{Et})_2\text{C}\equiv\text{CC}(\text{CH}_3)_2\text{OH}$ should be the isomer $\text{HO}(\text{CH}_2)_2\text{CC}\equiv\text{CC}(\text{CH}_3)(\text{CH}_2\text{CH}_2\text{SiEt}_2\text{Me})\text{C}\equiv\text{CC}(\text{CH}_3)_2\text{OH}$.
- Page 86:** Table XV
 $(\text{CH}_3)_3\text{Si}\equiv\text{CC}(\text{CH}_3)_2\text{OCH}_2\text{CH}_2\text{CN}$; delete ref 196.
 $(\text{CH}_3)_3\text{Si}\equiv\text{CC}(\text{CH}_3)_2\text{OCH}_2\text{CH}_2\text{OC}_2\text{H}_5$; delete entire line, compound not made.
 $(\text{CH}_3)_3\text{Si}\equiv\text{CC}(\text{CH}_3)(\text{CMe}_3)\text{OH}$; change to $(\text{CH}_3)_3\text{Si}\equiv\text{CC}(\text{CH}_3)(\text{Bu-}i(t))\text{OH}$.
 $(\text{CH}_3)_3\text{Si}\equiv\text{CC}(\text{CH}_3)(\text{CMe}_3)\text{OR}$; change to $(\text{CH}_3)_3\text{Si}\equiv\text{CC}(\text{CH}_3)(\text{Bu-}i(t))\text{OR}$.
 $(\text{C}_2\text{H}_5)_3\text{Si}\equiv\text{CC}(\text{CH}_3)_2\text{OH}$; delete ref 139.
 $(\text{C}_2\text{H}_5)_3\text{Si}\equiv\text{CC}(\text{CH}_3)_2\text{OCH}_2\text{CH}_2\text{CN}$; delete ref 196.
 $(\text{C}_2\text{H}_5)_3\text{Si}\equiv\text{CC}(\text{CH}_3)(\text{C}_2\text{H}_5)\text{OR}$; delete ref 186.
- Page 87:** Table XV
 $(\text{Bu}_3\text{SiCH}_2\text{CH}_2)(\text{CH}_3)_3\text{C}_4\text{H}_9\text{Si}\equiv\text{CC}(\text{CH}_2)_2\text{OH}$; delete ref 95 and replace with 222.
- Page 88:** Table XVI
 $(p\text{-ClC}_6\text{H}_4)_3\text{Si}\equiv\text{CCH}=\text{CH}_2$; change ref 140 to 141.
 $(\text{CH}_3)_3(\alpha\text{-C}_{10}\text{H}_7)\text{Si}\equiv\text{CCH}=\text{CH}_2$; change to $(\text{CH}_3)_2(\alpha\text{-C}_{10}\text{H}_7)\text{Si}\equiv\text{CCH}=\text{CH}_2$.
- Page 89:** Table XVII
 $\text{Cl}(\text{CH}_2)_2\text{Si}\equiv\text{CSi}(\text{CH}_3)\text{Cl}_2$; change to $\text{Cl}(\text{CH}_2)_3\text{Si}\equiv\text{CSi}(\text{CH}_3)_2\text{Cl}$.
- Page 89:** Table XVIII
 $(\text{CH}_3)_3\text{Si}\equiv\text{CC}\equiv\text{CCH}(\text{C}_2\text{H}_5)\text{OH}$; change to $(\text{CH}_3)_3\text{Si}\equiv\text{CC}\equiv\text{CC}(\text{CH}_3)_2\text{OH}$.
 $(\text{CH}_3)_2(\text{C}_2\text{H}_5)\text{Si}\equiv\text{CC}\equiv\text{CCH}(\text{C}_2\text{H}_5)\text{OH}$; change to $(\text{CH}_3)_2(\text{C}_2\text{H}_5)\text{Si}\equiv\text{CC}\equiv\text{CC}(\text{CH}_3)_2\text{OH}$.

- Page 90:** Table XIX
 $(\text{CH}_3)_4[\text{CO}_2(\text{CH}_3)_2\text{C}\equiv\text{CSi}(\text{C}_2\text{H}_5)_3]_2$; change to $(\text{CH}_3)_4[\text{CO}_2(\text{CH}_3)_2\text{CC}\equiv\text{CSi}(\text{C}_2\text{H}_5)_3]_2$
- Page 103:** Change ref 120, year to read 1963.
- Page 104:** Change ref 171, authors to read: Shikhiev, I. A., Shostakovskii, M. F., Komarov, N. V., and Kayutenko, L. A.
- Page 105:** Reference 235 should read, Volnov, J., and Reutt, A., *Zh. Obshch. Khim.*, **10**, 1600 (1940).
- Page 106:** Change ref 239, journal to read *Inorg. Chem.* instead of *J. Inorg. Nucl. Chem.*

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Electrochemical Oxidations of Organic Compounds. By N. L. Weinberg and H. R. Weinberg

- Page 489:** Formula 117 should be



- Page 469:** Section B, line 9; OSO_4 should be OsO_4 .

Volume 69, 1969

Recent Studies on the Fischer Indole Synthesis. By B. Robinson

- Page 227:** The author's address should read Department of Pharmacy rather than Department of Chemistry.

Theory of Vibrational Energy Transfer between Simple Molecules in Nonreactive Collisions. By Donald Rapp and Thomas Kassal

- Page 67:** Two lines from bottom left-hand column; insert "of" between variation and $P_{0\rightarrow 1}$.
- Page 68:** Equation 59, and one line below, and five lines below; replace $\mu(t)$ by $u(t)$.
- Page 71:** First line in section 3, replace quantum by quantum.
- Page 74:** Equation 152; divide left side by 2.
- Page 80:** Two lines below eq 167; replace η by ϵ .
- Page 83:** Eq 185 (reprints); replace right side by $[{}_iF_1(a, c; x)]$.
- Page 83:** One line below eq 200; replace $\Delta' = \Delta$ by $\Delta' \cong \Delta$.
- Page 84:** Just above eq 204; replace W by \bar{W} .