Additions and Corrections

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Rudolf Aumann,* Roland Fröhlich, Jörg Prigge, and Oliver Meyer: Organic Syntheses via Transition-Metal Complexes. 99. Cyclopentadiene Annelation to Enolizable Cyclic Ketones via (1-Alkynyl)carbene Complexes (M = Cr, W)

Page 1370. The table in Scheme 3 must be replaced as indicated.

Scheme 3. Generation of (3E)-4-Amino-1-metalla-1,3,5-trienes 5 and η^1 -Cyclopentadiene Complexes 6 by Addition of Secondary Amines to (1-Alkynyl)carbene Complexes 3a,b

$$(CO)_{5}M$$

$$3a,b$$

$$+ HNRR^{1}$$

$$4$$

$$(CO)_{5}M$$

$$(CO)_{5}M$$

$$(CO)_{5}M$$

$$R-N$$

3	M	(<i>3E</i>)- 5 , 6	M	NRR^1	[5]% ^[a]	[6]% ^[a]
a	W	a	W	NMe_2	84	85
b	Cr	b	Cr	NMe_2	80	89
		c	W	N[CH ₂ CH(CH ₂ OMe)CH ₂ CH ₂]	89	92
		d	Cr	N[CH ₂ CH(CH ₂ OMe)CH ₂ CH ₂]	81	86

^a Isolated chemical yields.

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 $\begin{array}{c} 10.1021/om0580147 \\ Published on Web 04/07/2005 \end{array}$