



	$H_2SiPh_2 + ($ 20 equiv 10	[Ni] c [Ni] c Hexar 80 ° 4 da	nes C	Ph Ph Ph Si H
	N_2/atm	Branch %	Linear %	Branch/linear
NiCl ₂	atm	36	18	2.00
	N ₂	36	23	1.6
$NiCl_2 \cdot 6H_2O$	atm	32	18	1.6
Ni(acac) ₂	atm	50	27	1.8
	N ₂	42	37	1.1
$(PPh_3)_2NiCl_2$	atm	2.3	74	0.03
$(PPh_2)_3NiBr_2$	atm	4.5	59	0.08
(dppp)NiCl ₂	atm	43	29	1.5
(dppe)NiCl ₂	atm	41	23	1.8
(>	N ₂	4.8	58	25
$Ni(BF_4)_2$	atma		4.0	
$\cdot 6H_2O$	atm	38	18	2.1
(dme)NiCl ₂	atm	38	27	1.4
	N ₂	40	31	1.3
$Ni(OAc) \cdot 4H_2O$	atm	38	23	1.7
$NiBr_2 \cdot 3H_2O$	atm	20	25	1.7
	atin	41	23	1.8
Ni(cod) ₂	N ₂	27	33	0.81
Ni(PPh ₃) ₄	N ₂	0	100	0
hex–Ni –				
dippNHC	N ₂	52	25	2.1
styrene—Ni —				
dippNHC	N ₂	67	19	3.6