An Intramolecular Heck reaction that Prefers a 5-endo- to a 6-exo-trig Cyclization Pathway -
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A regioselective aromatic Claisen rearrangement was used to prepare 17a, the precursor of triflate 17e. The intramolecular Heck reaction of 17e is promoted only by bidentate phosphine ligands, giving exclusively and in excellent yield 20, the product of a 5-endo-trig cyclization, despite the possibility for a 6-exo-trig pathway.

General information
State: Published
Organisations: Department of Chemistry, Organic Chemistry
Contributors: Vital, P., Norrby, P., Tanner, D. A.
Pages: 3140-3144
Publication date: 2006
Peer-reviewed: Yes

Publication information
Journal: SYNLETT: Accounts and Rapid Communications in Chemical Synthesis
Issue number: 18
ISSN (Print): 0936-5214
Ratings:
BFI (2018): BFI-level 1
Web of Science (2018): Indexed yes
BFI (2017): BFI-level 1
Scopus rating (2017): CiteScore 1.87 SJR 0.83 SNIP 0.446
Web of Science (2017): Impact factor 2.369
Web of Science (2017): Indexed yes
BFI (2016): BFI-level 1
Scopus rating (2016): CiteScore 1.84 SJR 0.857 SNIP 0.458
Web of Science (2016): Impact factor 2.151
BFI (2015): BFI-level 1
Scopus rating (2015): CiteScore 2 SJR 0.865 SNIP 0.489
Web of Science (2015): Impact factor 2.323
Web of Science (2015): Indexed yes
BFI (2014): BFI-level 1
Scopus rating (2014): CiteScore 2.09 SJR 0.978 SNIP 0.584
Web of Science (2014): Impact factor 2.419
Web of Science (2014): Indexed yes
BFI (2013): BFI-level 1
Scopus rating (2013): CiteScore 2.08 SJR 1.041 SNIP 0.572
Web of Science (2013): Impact factor 2.463
ISI indexed (2013): ISI indexed yes
BFI (2012): BFI-level 1
Scopus rating (2012): CiteScore 2.1 SJR 1.17 SNIP 0.631
Web of Science (2012): Impact factor 2.655
ISI indexed (2012): ISI indexed yes
BFI (2011): BFI-level 1
Scopus rating (2011): CiteScore 2.43 SJR 1.308 SNIP 0.666
Web of Science (2011): Impact factor 2.71
ISI indexed (2011): ISI indexed yes
Web of Science (2011): Indexed yes
BFI (2010): BFI-level 1
Scopus rating (2010): SJR 1.241 SNIP 0.641
Web of Science (2010): Impact factor 2.447
BFI (2009): BFI-level 1
Scopus rating (2009): SJR 1.291 SNIP 0.702
Web of Science (2009): Indexed yes
BFI (2008): BFI-level 1
Scopus rating (2008): SJR 1.507 SNIP 0.748
Scopus rating (2007): SJR 1.557 SNIP 0.818
Scopus rating (2006): SJR 1.535 SNIP 0.842
Web of Science (2006): Indexed yes
Scopus rating (2005): SJR 1.327 SNIP 0.8
Scopus rating (2004): SJR 1.42 SNIP 0.846
Scopus rating (2003): SJR 1.391 SNIP 0.924
Scopus rating (2002): SJR 1.742 SNIP 0.947
Scopus rating (2001): SJR 1.505 SNIP 0.906
Web of Science (2001): Indexed yes
Scopus rating (2000): SJR 1.306 SNIP 0.87
Scopus rating (1999): SJR 1.426 SNIP 0.876
Original language: English
DOIs:
Source: orbit
Source-ID: 192118
Research output: Research - peer-review › Journal article – Annual report year: 2006