Strem Chemicals, Inc.

www.strem.com

Catalog # 46-0270 Chloro(di-2-norbornylphosphino)(2'-dimethylamino-1,1'-biphenyl-2-yl)palladium(II), min. 95%

Note: Sold in collaboration with Solvias for research purposes only.

Technical Note:

1. A new, air and moisture-stable, palladium catalyst useful in a broad scope of C-C and C-N coupling reactions. The highly-active catalyst can tolerate substrates containing a wide variety of functional groups such as alkyls, alkoxides, ketones, aldehydes, esters, amines, trifluoromethyl and nitro groups.

GC yield: 96% Isolated yield: 85%

References:

- 1. Solvias A.-G., EP1132361.
- 2. Angew. Chem. Int. Ed., 2002, 41, 3668.