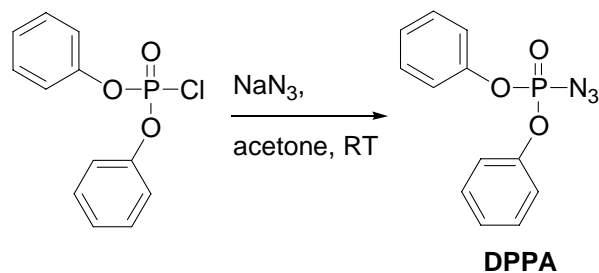


K. Schwarz
July 23, 2004

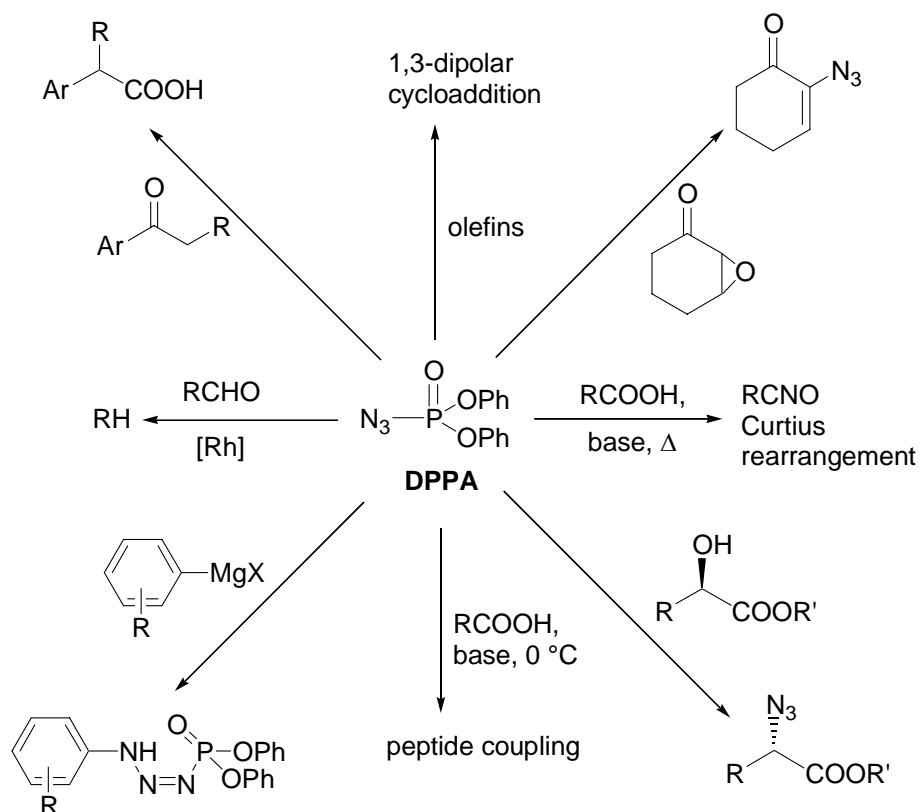
Diphenylphosphoryl azide (DPPA)

DPPA: available through Aldrich (\$135 for 100 g) or synthesized from diphenylphosphoryl chloride (\$41 for 100 g).



Synthesis, **2004**, 8, 1303.

Synthetic applications of DPPA:



Synthesis of azides from alcohols: *Tetrahedron Lett.*, **1977**, 23, 1977.

Curtius reaction and peptide synthesis: *J. Am. Chem. Soc.*, **1972**, 94, 6203.