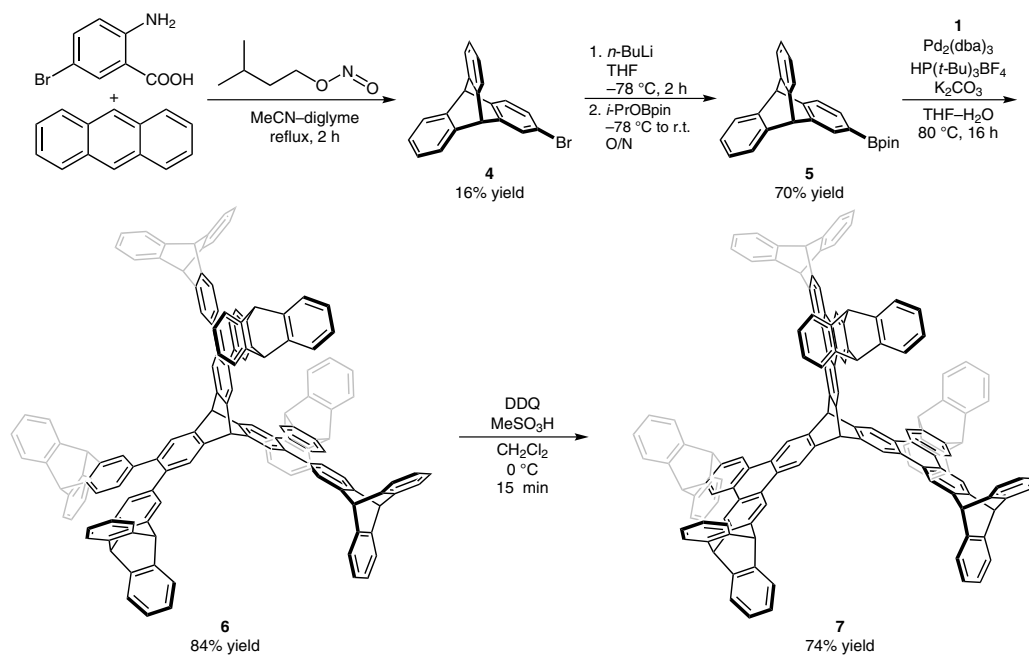
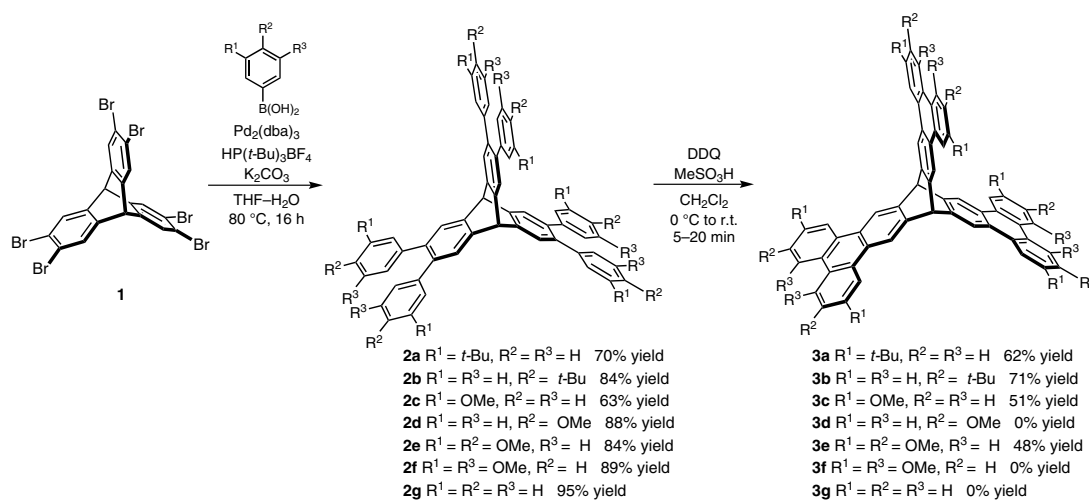


Two Steps to Porosity



Significance: The authors describe the application of a sixfold Suzuki–Miyaura coupling on **1** followed by a Scholl oxidation to yield the corresponding triphenylenes **3**. By using this method, the highly branched iptycene **7** was synthesized in four steps.

SYNFACTS Contributors: Timothy M. Swager, Jens U. Engelhart
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Comment: The success of the oxidative formation of the triphenylenes depends on the substitution pattern of the terphenylenes. Compound **3g** could be observed but not isolated. The materials are expected to be intrinsically porous; however, absorption properties were not reported.