



**Step 1:** Faming Zhuanli Shenqing, 105622503 (*reported for quinolines only!*); **step 2:** PCTWO2008092831; **step 3:** 1) *Synlett* **2007**, 15, 2445-2447, 2) *Tet. Lett.* **2000**, 41, 6029-6033; **step 4:** *Chem. Eur. J.* **2010**, 16, 8713-8718; **step 5:** U.S. Pat. Appl. Publ., 20110263612; **step 6:** various protocols available.

**Synthesis of 1:**

