

**Fluoro, Alkylsulfanyl, and Alkylsulfonyl Leaving Groups in Suzuki  
Cross-Coupling Reactions of Purine 2'-Deoxynucleosides and  
Nucleosides**

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**Supporting Information 2**

Pages S9–S32: Unreported <sup>1</sup>H and <sup>13</sup>C NMR spectra of compounds in the order presented in  
Supporting Information 1 (scanned as jpeg images)

Page S33: <sup>1</sup>H NMR spectrum of **1d** with solvent impurity designated (scanned as a pdf image)























































