

Data of 18d

δ_{H} (250.1 MHz) 0.96 (d, J 6.2, 3H), 1.27 (d, J 6.2, 3H), 1.34 (d, J 6.2, 3H), 1.37 (d, J 6.2, 3H), 2.64 (dd, J 8.2, 11.0, SH), 4.03 (dd, J 8.2, 19.0, 1H), 4.52 (dsept, J 6.2, 7.3, 1H), 4.79 (dsept, J 6.2, 7.3, 1H), 7.39 (m, 5H); δ_{C} (100.6 MHz) 23.1 (d, J 6.1), 23.79 (d, J 5.4), 24.1 (d, J 3.1), 24.2 (d, J 3.1), 39.1 (d, J 149.2), 71.9 (d, J 7.7), 72.3 (d, J 6.9), 127.8 (d, J 3.1), 128.5 (d, J 1.5, 2C), 128.9 (d, J 6.1, 2C), 136.9 (d, J 3.8); δ_{P} (162 MHz) 22.3; IR (Si): ν_{max} 2979, 2932, 1453, 1385, 1251, 1178, 1105, 987 cm^{-1} ; $\text{C}_{13}\text{H}_{21}\text{O}_3\text{PS}$ (288.35): calcd. C 54.15, H 7.34; found: C 54.20, H 7.41.