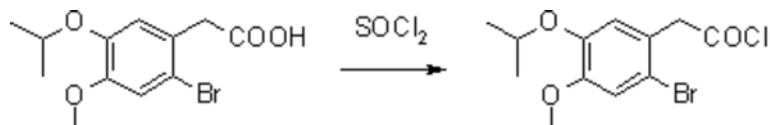


*Molbank* **2002**, M295[www.molbank.org](http://www.molbank.org)**2-Bromo-4-methoxy-5-(1-methylethoxy)benzeneacetyl Chloride****Matthias Treu and Ulrich Jordis\***

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2-Bromo-4-methoxy-5-(1-methylethoxy)benzeneacetic acid [1] (4.00 g, 13.2 mmol) and DMF (100  $\mu$ L) were stirred in thionyl chloride (40 mL) for 3 h at ambient temperature. The mixture was concentrated in vacuo, and the residue was purified by kugelrohr distillation (100  $^{\circ}$ C/0.01 mbar) and triturated with dry petroleum ether (3 x 20 mL). Yield: yellow crystals (4.24 g, 99%); mp. 55 - 57  $^{\circ}$ C.

TLC: petroleum ether : EtOAc = 80 : 20,  $R_f$  = 0.6 [2].Anal. Calcd for C<sub>12</sub>H<sub>14</sub>BrClO<sub>3</sub>: C, 44.82; H, 4.39. Found: C, 44.57; H, 4.67.<sup>1</sup>H NMR (CDCl<sub>3</sub>): d 7.03 (s, 1H), 6.80 (s, 1H), 4.48 (septet, J = 6.7 Hz, 1H), 4.21 (s, 2H), 3.81 (s, 3H), 1.32 (d, J = 6.7 Hz, 6H).<sup>13</sup>C NMR (CDCl<sub>3</sub>): d 170.9 (s), 151.0 (s), 146.7 (s), 123.5 (s), 118.5 (d), 116.0 (d), 115.4 (s), 71.9 (d), 56.0 (q), 52.6 (t), 21.8 (q).**References and Notes**

1. Treu, M., Jordis, U. *Molbank* **2002**, M294.
2. Converted into the ethyl ester for TLC analysis by quenching with dry EtOH.

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