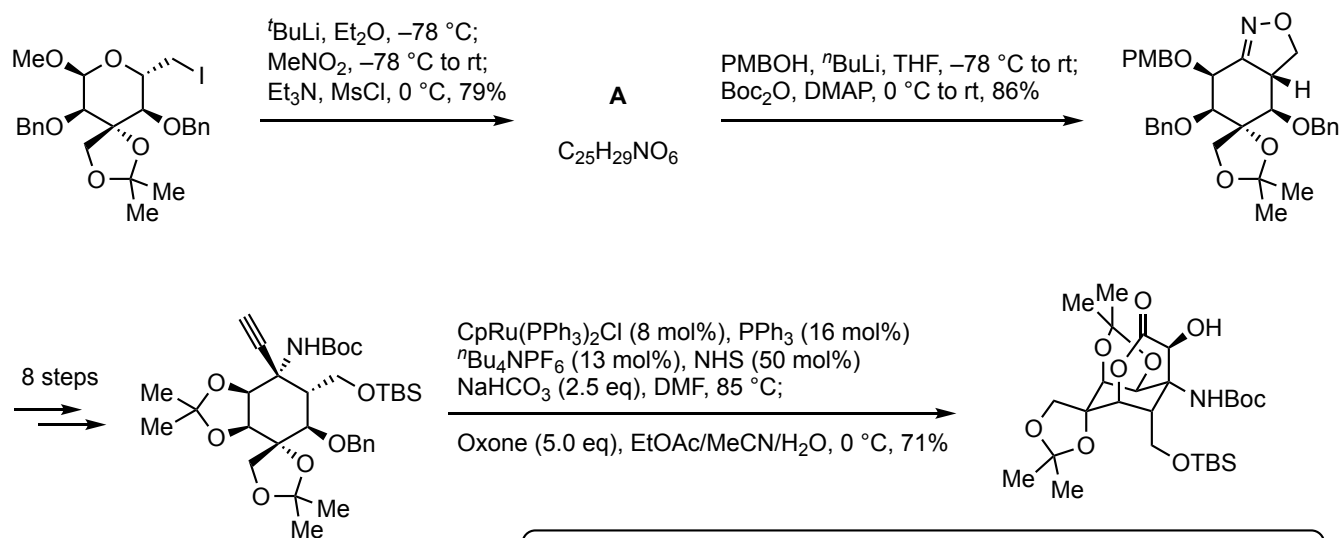


compound data of **X**:

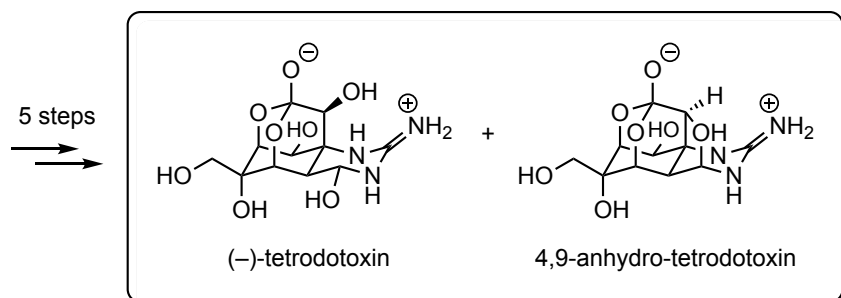
$^1\text{H NMR}$ (500 MHz, CDCl_3) δ 7.31–7.21 (4H, m), 7.18 (1H, t, $J = 7.5$), 5.63 (1H, ddd, $J = 17.2, 9.8, 9.8$ Hz), 5.14 (1H, dd, $J = 9.8, 2.3$ Hz), 5.11 (1H, dd, $J = 17.2, 2.3$ Hz), 2.43 (1H, tt, $J = 12.1, 3.2$ Hz), 2.12 (1H, td, $J = 12.0, 2.3$ Hz), 1.92–1.81 (2H, m), 1.77–1.69 (2H, m), 1.68–1.54 (4H, m), 1.41 (1H, s), 0.84 (1H, dd, $J = 14.3, 2.3$ Hz), 0.58 (1H, dd, $J = 14.3, 12.0$ Hz), 0.00 (9H, s);

IR: 3475 cm^{-1} (strong, broad)

Ryota Ogura, Kazuto Satoh, Wataru Kiuchi, Kosuke Kato, Kazutada Ikeuchi, Takahiro Suzuki, and Keiji Tanino*
Org. Lett. **2022**, 24, 5040–5044



Comment: The authors believe that Oxone oxidizes Ru catalyst to RuO_4 .



Konrad, D. B.; Rühmann, K.-P.; Ando, H.; Hetzler, B. E.;
 Strassner, N.; Houk, K. N.; Matsuura, B. S.; Trauner, D.
Science **2022**, 377, 411.