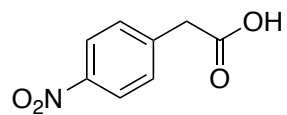
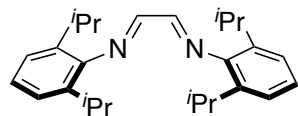


qNMR for *N,N'*-1,4-bis(2,6-diisopropylphenyl)-1,4-diazabutadiene (400 MHz,  $d_6$ -DMSO :  $CDCl_3 = 2:1$ )



16.4 mg



16.4 mg

$$P_{\text{sample}} = \frac{I_{\text{sample}}}{I_{\text{standard}}} \cdot \frac{N_{\text{standard}}}{N_{\text{sample}}} \cdot \frac{M_{\text{sample}}}{M_{\text{standard}}} \cdot \frac{m_{\text{standard}}}{m_{\text{sample}}} \cdot P_{\text{standard}}$$

$$= \frac{1.70}{2.00} \cdot \frac{2}{4} \cdot \frac{376.5880}{181.1470} \cdot \frac{16.4}{16.4} \cdot 99\%$$

$$= 87\%$$

