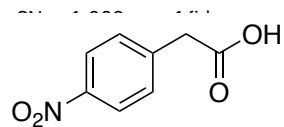
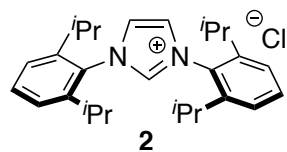


qNMR for *N,N'*-1,3-bis(2,6-diisopropylphenyl)imidazolium chloride (**2**) (500 MHz, *d*₆-DMSO)



14.2 mg



14.1 mg

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

$$= \frac{1.65}{2.00} \cdot \frac{2}{4} \cdot \frac{425.0570}{181.1470} \cdot \frac{14.2}{14.1} \cdot 99\%$$

$$= 97\%$$

