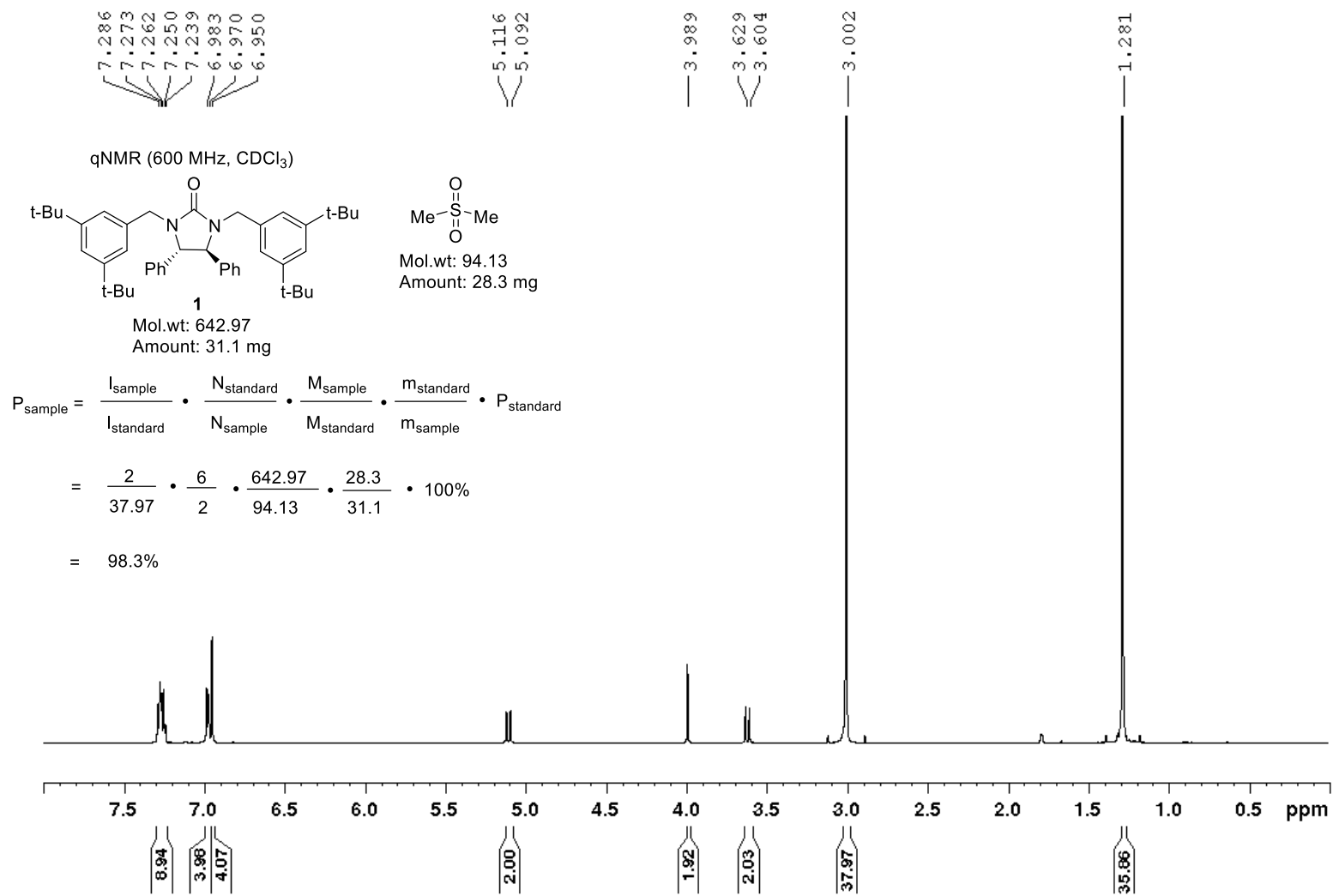


qNMR of (4*S*,5*S*)-1,3-bis(3,5-di-*tert*-butylbenzyl)-4,5-diphenylimidazolidin-2-one (1)



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

$$= \frac{2}{37.97} \cdot \frac{6}{2} \cdot \frac{642.97}{94.13} \cdot \frac{28.3}{31.1} \cdot 100\%$$

$$= 98.3\%$$