

qNMR of (*S,S*)-B₂bg₂ (**1**) – CDCl₃, 500 MHz with hexamethyl benzene

$$\text{molar ratio} = \frac{\left(\frac{1}{6}\right)}{\left(\frac{3.59}{18}\right)} = 0.884956$$

$$\text{wt\%} = \frac{(22.1 \times 197.8 \times 0.884956 \times 1)}{(24.0 \times 162.27)} \times 99 = 98.3\%$$

