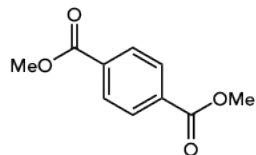


3

¹H NMR (500 MHz, CDCl₃)



mg(3) = 114.0 mg

MW(3) = 274.36 g/mol

mg(std) = 19.9 mg

MW(std) = 194.19 g/mol

Molar ratio = [12.04/3H]

$$\text{wt}\% = \frac{19.9 * 274.36 * \left(\frac{3.01}{3} * 4\right)}{114.0 * 194.19}$$

wt% = 99.0% pure

