



Quantitative ¹H NMR of **1** (500 MHz, CD₃CN, D1 = 60 seconds, NS = 4)

Purity determined to be 96.3 wt% versus 1,3,5-trimethoxybenzene as internal standard as an average of two runs (only one shown here).

Sample: 24.4 mg @ mw 333.71

1,3,5-TMB: 12.6 mg @ 99% purity & mw 168.19

Sample Integral 1: 8.57822 - 8.73378 ppm, value = 0.31581 (1 nuclides)

Reference Integral: 5.89827 - 6.32674 ppm, value = 1 (3 nuclides)

Purity = 96.1% for this single run. (second gave 96.4 wt % giving 96.3 wt% average)

4 scans @ 60 s delay time