



Purity determined to be 97.9 wt% versus dimethylsulfoxide as internal standard.

Sample: 15.9 mg @ mw 230.37

dimethylsulfoxide: 15.3 mg @ 99.96% purity & mw 94.13

Sample Integral 1: 4.406 – 4.332 ppm, value = 1.00 (1 nuclides)

Reference Integral: 3.133 – 2.825 ppm, value = 14.42 (6 nuclides)

Purity = 97.9 %

4 scans @ 60 s delay time

Quantitative ¹H NMR of **3** (500 MHz, CDCl₃, D1 = 60 seconds, NS = 4)