



Res.freq: 125.697 MHz

Solvent: CDCl<sub>3</sub>

Temperature: 28°C

Concentration: 0.077 μl/μl

Reference: TMS [internal]

Spectral Width: 31298.9 Hz

Data points [Fid]: 115712

Data Points [Spectrum]: 256K

Pulse Width: 3.5 μs [45°]

Number of Scans: 1024

Line Broadening: exp. 0.5 Hz

Rep.time: 1.85 s

Resolution: 1.1 Hz (TMS)

Instrument: Varian INOVA 500

*Van Meer*

nuc δ[ppm]

a: 13.65

b: 18.83

c: 32.35

d: 64.77

e: 32.68

f,f': 15.78, 15.81

g: 28.28

h: 60.32

i: 45.21

J[Hz]

J(c,P) = 6.4

J(d,P) = 7.8

J(e,P) = 107.7

J(f,P) = J(f',P) = 3.0

J(g,P) = 2.8

J(h,P) = 4.1

