



Res.freq: 499.83 MHz

Solvent: CDCl₃

Temperature: 28°C

Concentration: 0.077 μl/μl

Reference: TMS [internal]

Spectral Width: 6712.5 Hz

Data points [Fid]: 56360

Data Points [Spectrum]: 64K

Pulse Width: 1.7 μs [24°]

Number of Scans: 16

Line Broadening: no

Rep.time: 4.2 s

Resolution: 0.4 Hz (TMS)

Instrument: Varian INOVA 500

Um Mein

nuc δ[ppm]

a: 1.327

b: 4.059-4.218

c,c': 1.227, 1.222

d: 2.092

e: 2.875-2.982

f: 2.669-2.756

g: 2.406

h: 1.452

i: 0.880

J[Hz]

J(a,b) = 7.1

J(c,P) = J(c',P) = 20.3

J(d,P) = 15.4, J(d,c) = 7.2

J(i,h) = 7.4

