



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: 0.8 Hz (TMS)

Instrument: Varian INOVA 500

Um Mein

nuc δ[ppm]

a: 1.030

b: 1.647-1.748

c: 1.903-1.966

d,d': 1.360, 1.303

e: 4.803

f: 2.855-2.981

g: 2.677-2.769

h: 2.563

i: 1.037

J[Hz]

J(a,b) = 7.4

J(d,e) = J(d',e) = 6.2

J(e,P) = 10.5

J(h,i) = 7.2

