



Res.freq: 202.347 MHz
 Solvent: CDCl₃
 Temperature: 28°C
 Concentration: 0.077 μl/μl
 Reference: TPP [internal, -17.8 ppm]
 Spectral Width: 30018.8 Hz
 Data points [Fid]: 109184
 Data Points [Spectrum]: 128K

Pulse Width: 4.8 μs [45°]
 Number of Scans: 1024
 Line Broadening: no
 Rep.time: 1.82 s
 Resolution: 5.1 Hz (TPP)
 Instrument: Varian INOVA 500

nuc δ[ppm]
 P: 55.69, 56.08

Um Mein

mixture of diastereomers