

Sample Name:
VR-IV-032f-carbon

Archive directory:

Sample directory:

FidFile: VR-IV-032f-carbon

Pulse Sequence: Carbon (s2pul)

Solvent: cdcl3

Data collected on: Oct 4 2011

Temp. 25.0 C / 298.1 K

Operator: jsk

INOVA-500 "nmr16"

Relax. delay 1.000 sec

Pulse 45.0 degrees

Acq. time 1.300 sec

Width 30487.8 Hz

124 repetitions

OBSERVE C13, 125.6951142 MHz

DECOUPLE H1, 499.8833015 MHz

Power 40 dB

continuously on

WALTZ-16 modulated

DATA PROCESSING

Line broadening 0.5 Hz

FT size 131072

Total time 19 min

| INDEX | FREQUENCY PPM | HEIGHT |
|-------|---------------|---------|
| 1 | 20656.6 | 164.339 |
| 2 | 20652.9 | 164.309 |
| 3 | 20512.4 | 163.191 |
| 4 | 20252.3 | 161.123 |
| 5 | 17239.6 | 137.154 |
| 6 | 16928.0 | 134.675 |
| 7 | 16918.6 | 134.601 |
| 8 | 16820.0 | 133.816 |
| 9 | 16627.9 | 132.288 |
| 10 | 16627.0 | 132.280 |
| 11 | 16400.9 | 130.481 |
| 12 | 16259.4 | 129.356 |
| 13 | 16173.9 | 128.675 |
| 14 | 15856.6 | 126.151 |
| 15 | 15595.1 | 124.071 |
| 16 | 15590.9 | 124.038 |
| 17 | 14938.7 | 118.849 |
| 18 | 14929.0 | 118.771 |
| 19 | 14731.7 | 117.202 |
| 20 | 14709.4 | 117.024 |
| 21 | 9730.3 | 77.412 |
| 22 | 9698.6 | 77.160 |
| 23 | 9666.5 | 76.905 |
| 24 | 8283.6 | 65.568 |
| 25 | 2393.0 | 19.038 |

