

|                        |                      |                   |  |  |              |                        |        |
|------------------------|----------------------|-------------------|--|--|--------------|------------------------|--------|
| Acquisition Time (sec) | 1.6122               | Comment           | 5 mm QNP 1H/13C/31P/19F Z-GRD Z8352/0120 |  | Date         | 17 Feb 2017 00:10:40   |        |
| Date Stamp             | 17 Feb 2017 00:10:40 |                   | File Name                                | \\chpc-nmr300.campus.bath.ac.uk\data\data\acs34\nmr\acs654\20\PDATA\1\1r |              |                        |        |
| Frequency (MHz)        | 75.49                | Nucleus           | 13C                                      | Number of Transients   | 2048         | Origin                 | av300  |
| Original Points Count  | 32768                | Owner             | nmr                                      | Points Count   | 65536        | Pulse Sequence         | zgpg30 |
| Receiver Gain          | 18390.40             | SW(cyclical) (Hz) | 20325.20                                 | Solvent  | CHLOROFORM-d |                        |        |
| Spectrum Offset (Hz)   | 8652.7041            | Spectrum Type     | STANDARD                                 | Sweep Width (Hz)   | 20324.89     | Temperature (degree C) | 18.900 |

