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APPENDIX

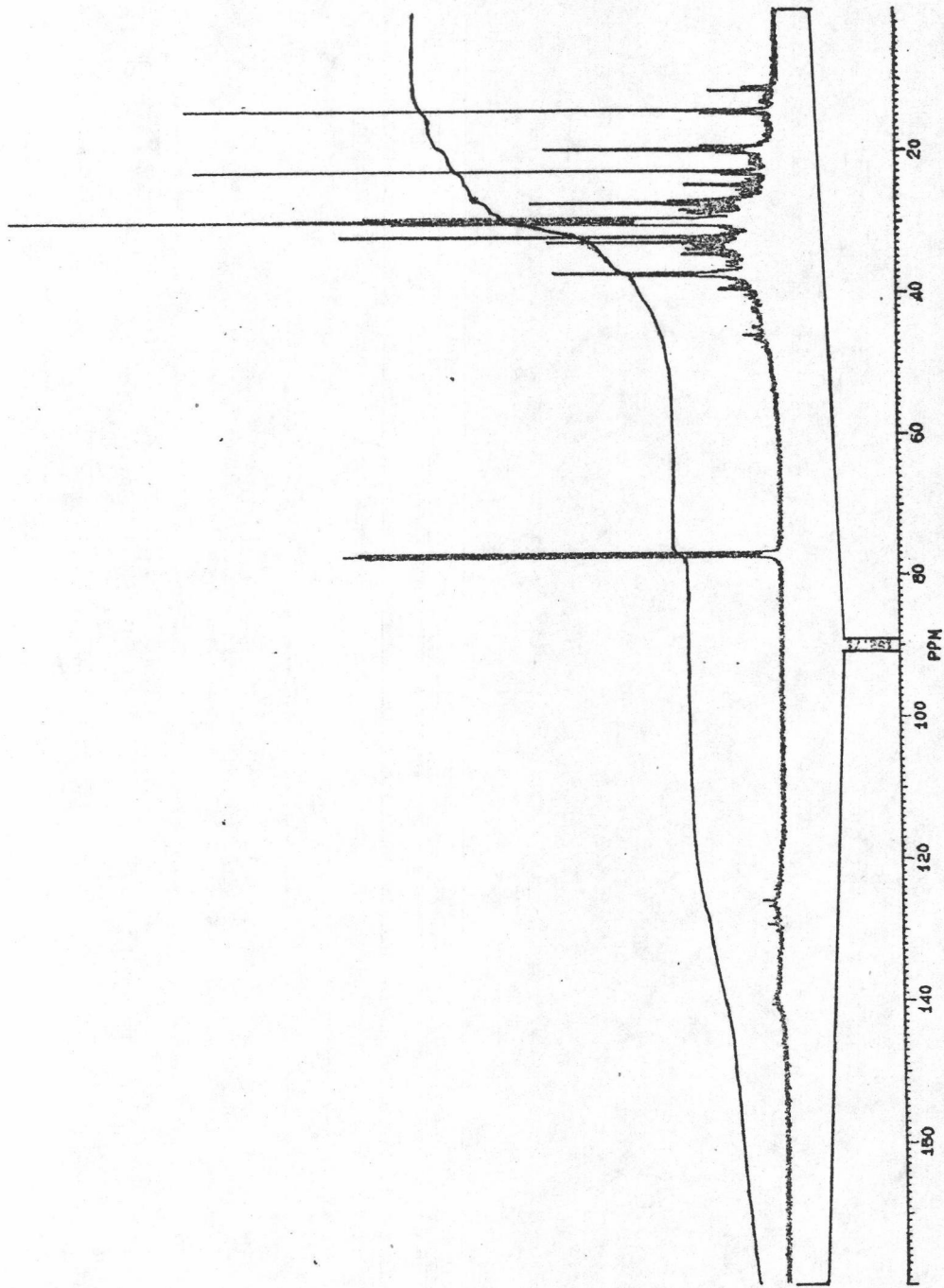


Fig. A1 ^{13}C -NMR spectrum of lubricating base oil

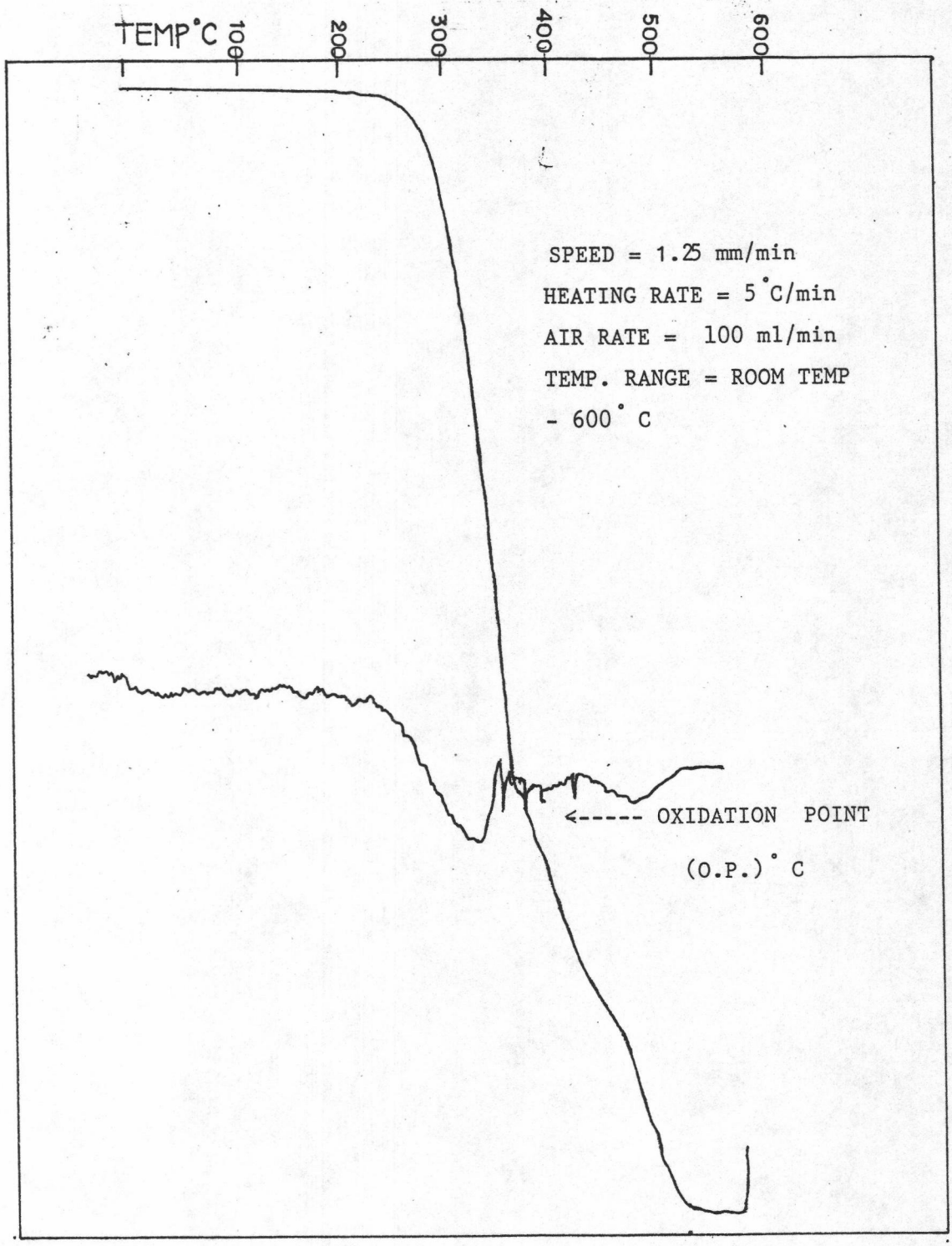


Fig. A2 Thermo-oxidation Stability curve of lubricating base oil

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