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OM 960011U

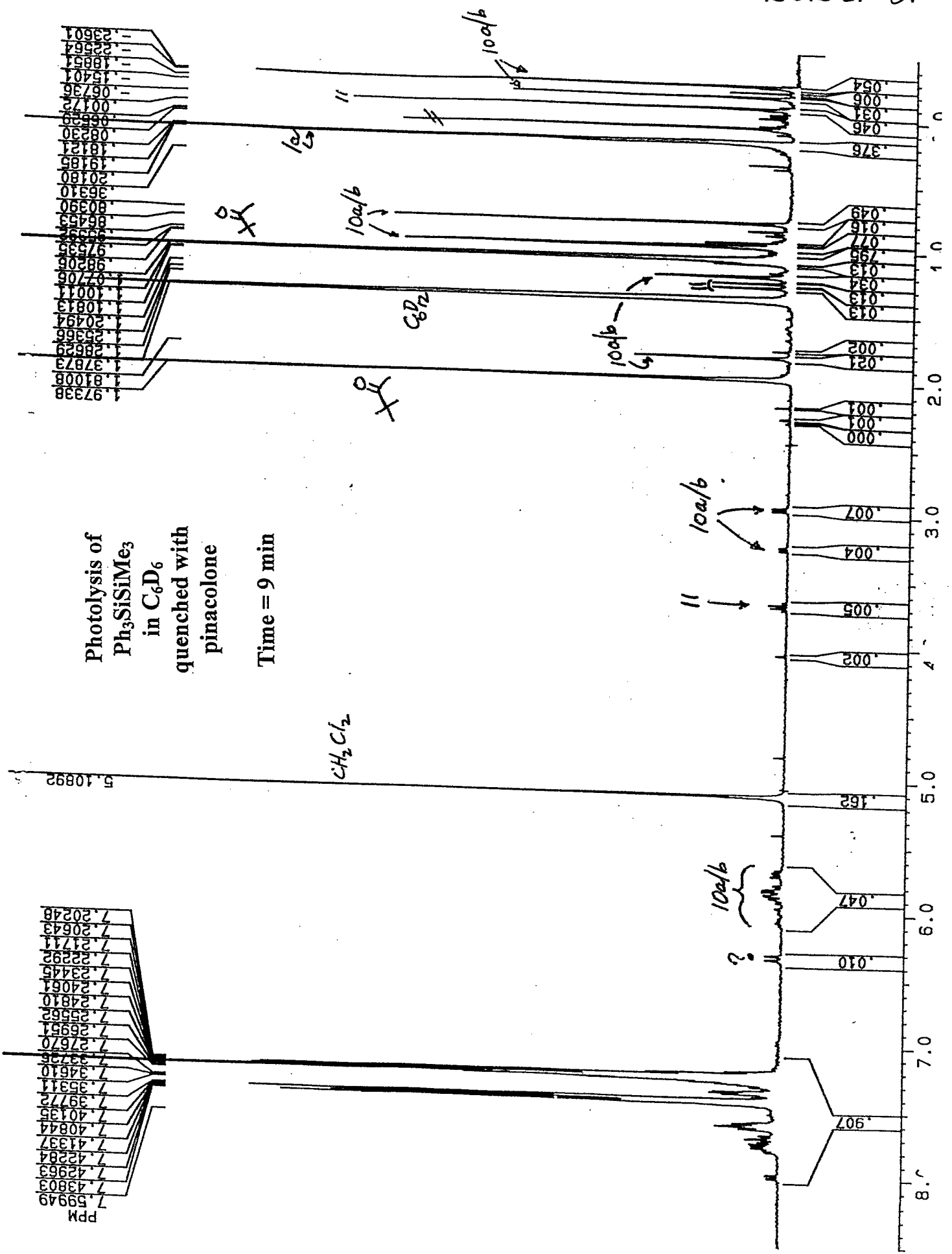
**Supplementary Material** for Tolftl, N.P.; Leigh, W.J. "Synthesis and Isolation of Stable 1,2-Siloxetanes from Reaction of Transient Silenes with Acetone".

Figure 1. 200 MHz  $^1\text{H}$  NMR spectrum of the crude reaction mixture from photolysis of a deoxygenated cyclohexane- $d_{12}$  solution of **1d** (0.05 M), acetone (0.075 M), chloroform (0.075 M), and dichloromethane (0.05 M; internal standard) to ca. 8% conversion.

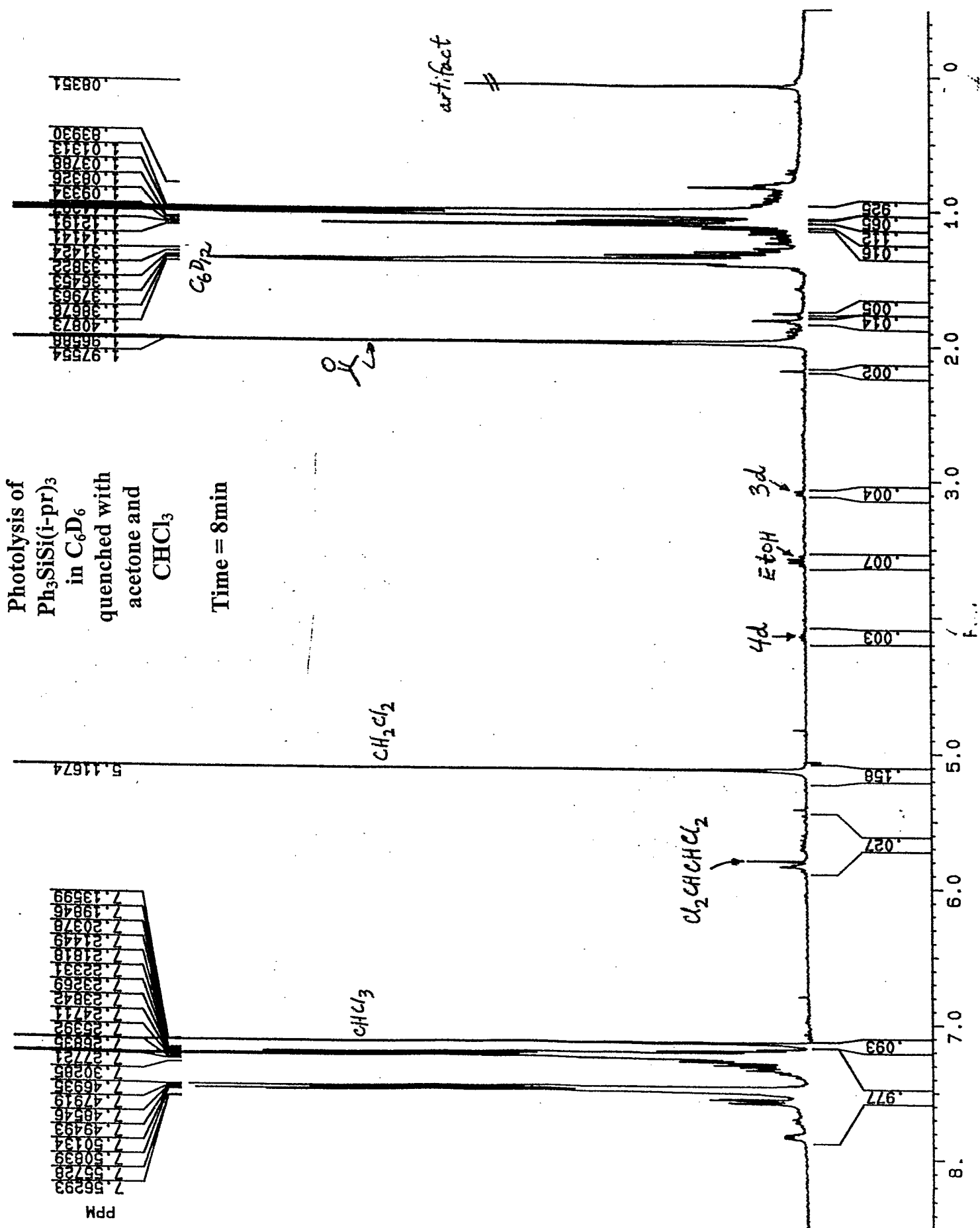
Figure 2. 200 MHz  $^1\text{H}$  NMR spectrum of the crude reaction mixture from photolysis of a deoxygenated cyclohexane- $d_{12}$  solution of **1a** (0.05 M), pinacolone (0.075 M), and dichloromethane (0.05 M; internal standard) to ca. 12% conversion.

Figure 3. FTIR spectrum of 1,2-siloxetane **3a** (thin film).

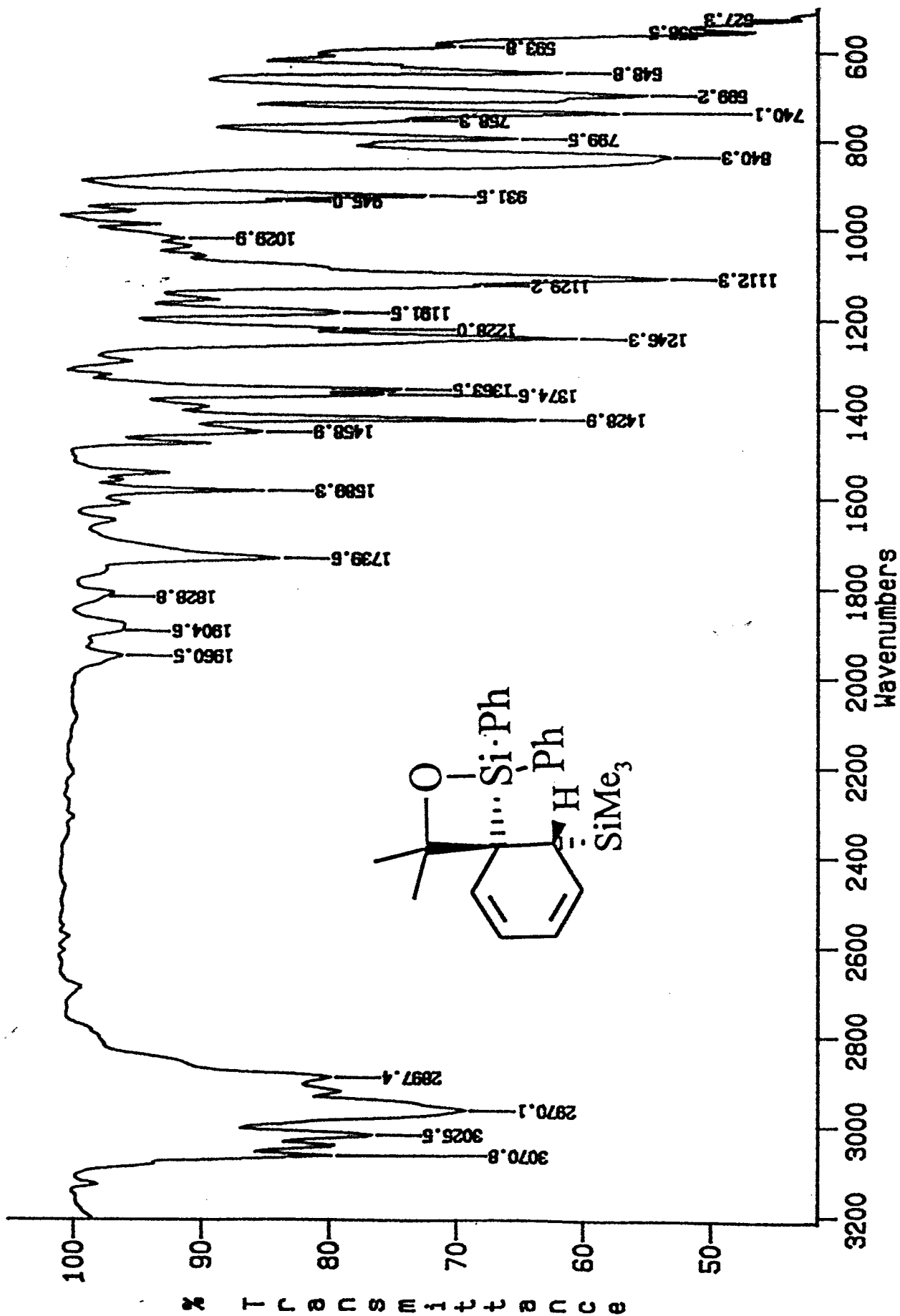
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RES=8.