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Electronic Supplementary Information (ESI)

## Enantioselective Total Synthesis and Structural Assignment of Callyspongiolide

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<sup>1</sup>H and <sup>13</sup>C NMR Spectra of Reported Compounds:























Figure S11. <sup>13</sup>C NMR (125 MHz,  $CDCl_3$ ) of alcohol 6.









































S32

































































## **Chiral HPLC Chromatograms:**

