

# The Excited States and Vibronic Spectroscopy of Diphenyldiacetylene and Diphenylvinylacetylene

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## Supporting Information

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**Figure S1.** LIF scan over the origin region of DPDA using a series of blue cut-off filters in front of the PMT. It was found that there is still detectable emission over 10,000 cm<sup>-1</sup> to the red of the excitation wavelength.

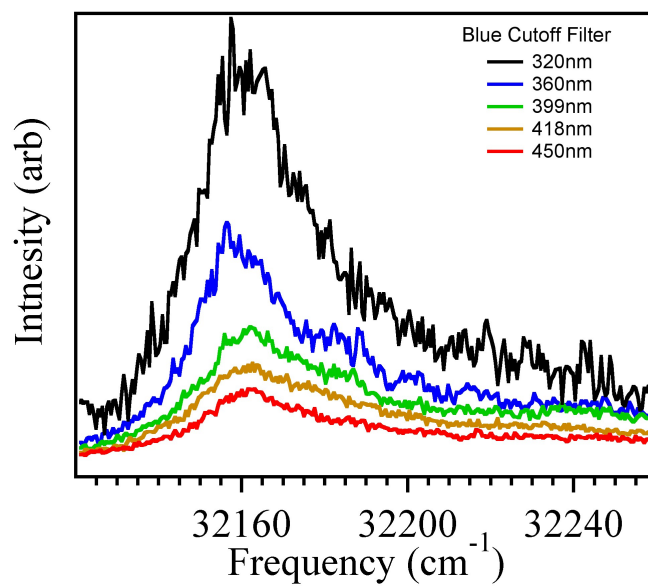


Figure S1 LIF scan over the origin region of DPDA using a series of blue cut-off filters in front of the PMT. It was found that there is still detectable emission over  $10,000\text{ cm}^{-1}$  to the red of the excitation wavelength.