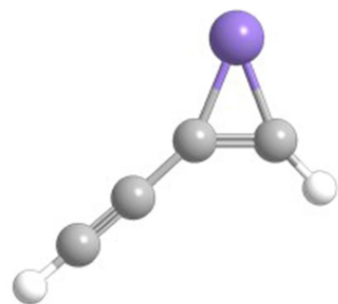


Figure 2. from On the Synthesis of the Astronomically Elusive 1-Ethynyl-3-Silacyclopropenylidene (c-SiC<sub>4</sub>H<sub>2</sub>) Molecule in Circumstellar Envelopes of Carbon-rich Asymptotic Giant Branch Stars and Its Potential Role in the Formation of the Silicon Tetracarbide Chain (SiC<sub>4</sub>)

null 2021 APJL 908 L40 doi:10.3847/2041-8213/abde36

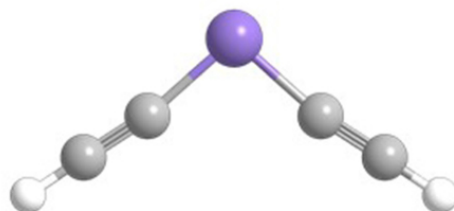
<https://dx.doi.org/10.3847/2041-8213/abde36>

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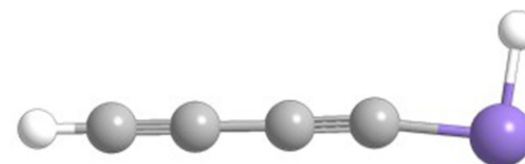
$C_s; ^1A'; 0$

(1)



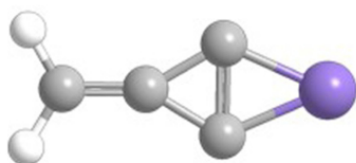
$C_{2v}; ^1A'; 38$

(2)



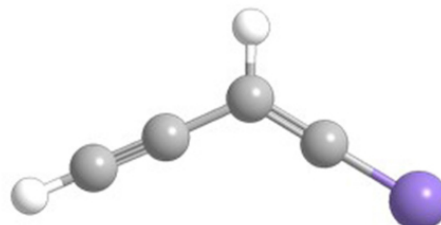
$C_s; ^1A'; 77$

(3)



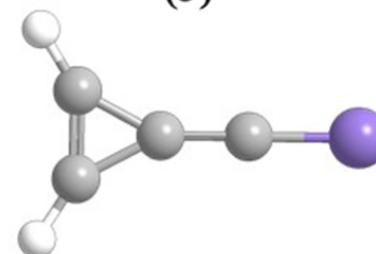
$C_{2v}; ^1A_1; 83$

(4)



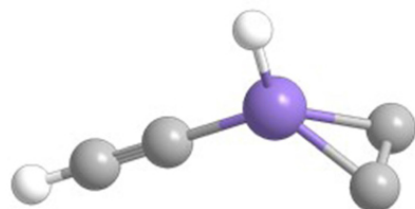
$C_s; ^1A'; 89$

(5)



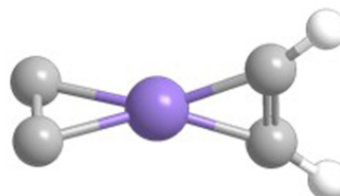
$C_{2v}; ^1A'; 134$

(6)



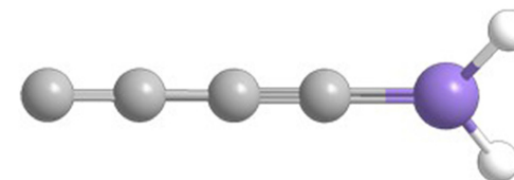
$C_s; ^1A; 153$

(7)



$C_{2v}; ^1A'; 154$

(8)



$C_{2v}; ^1A'; 222$

(9)