

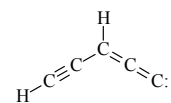
621
MW

C_5H_2

1,2-Pentadien-4-yn-1-ylidene

C_s

The molecule has newly been detected. It is a closed-shell carbene and is extremely polar and fairly stable.



Gottlieb, C.A., McCarthy, M.C., Gordon, V.D.,
Chakan, J.M., Apponi, A.J., Thaddeus, P.:
Astrophys. J. **509** (1998) L141.

