

487
MW

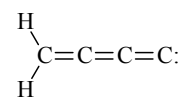
 C_4H_2

1,2,3-Butatrienyldene

 C_{2v}

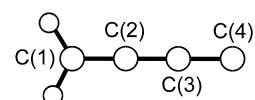
| r_0 | \AA |
|-----------|--------------|
| H-C(1) | 1.108(7) |
| C(1)=C(2) | 1.304(4) |
| C(2)=C(3) | 1.291(4) |
| C(3)=C(4) | 1.283(4) |

| θ_0 | deg |
|------------|----------|
| H-C(1)-H | 121.4(8) |



| r_s | \AA |
|-----------|--------------|
| H-C(1) | 1.079(2) |
| C(1)=C(2) | 1.306(4) |
| C(2)=C(3) | 1.294(4) |
| C(3)=C(4) | 1.278(4) |

| θ_s | deg |
|------------|----------|
| H-C(1)-H | 119.4(4) |



Travers, M.J., Chen, W., Novick, S.E., Vrtilek, J.M., Gottlieb, C.A., Thaddeus, P.: J. Mol. Spectrosc. **180** (1996) 75.