

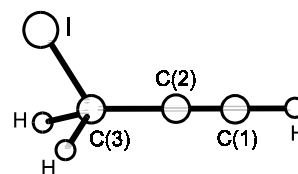
**1108**  
MW

**C<sub>3</sub>H<sub>3</sub>I**

**3-Iodo-1-propyne**

**C<sub>s</sub>**  
HC≡C-CH<sub>2</sub>I

$r_0$	Å <sup>a)</sup>	$\theta_0$	deg <sup>a)</sup>
C(1)≡C(2)	1.206 <sup>b)</sup>	C-C≡C	180 <sup>b)</sup>
C(2)-C(3)	1.454 <sup>b)</sup>	C-C-I	111.8(5)
C-I	2.149(5)	C(2)-C(3)-H	107.1(5)
C(1)-H	1.056 <sup>b)</sup>	H-C-H	106.4(5)
C(3)-H	1.096 <sup>b)</sup>		



<sup>a)</sup> Uncertainties were not estimated in the original paper.

<sup>b)</sup> Assumed.

Ogata, T., Kamitsuma, M.: J. Mol. Struct. **352/353** (1995) 345.