

1636  
ED

**C<sub>4</sub>H<sub>6</sub>Cu<sub>2</sub>O<sub>4</sub>**

**Di- $\mu$ -acetato-dicopper(I)**  
Dicopper diacetate

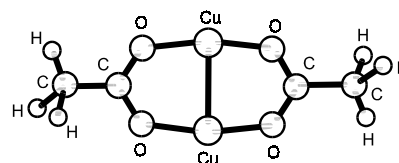
**D<sub>2h</sub>** (without methyl  
hydrogen atoms)

$r_g$	$\text{\AA}^a$	$\theta_a$	deg $^a$
Cu–Cu	2.491(3)	O–Cu–O	172.5(1)
Cu–O	1.868(2)	C–C–H	105.2(19)
C–O	1.270(2)	O–C–O $^b$	125.9(2)
C–C	1.506(3)		
C–H	1.145(10)		

Low-barrier approximation for methyl torsion  
was applied for analysis.  
The nozzle temperature was 493 K.

$^a$ ) Estimated standard errors.

$^b$ ) Dependent parameter.



Iijima, K., Itoh, T., Shibata, S.: J. Chem. Soc., Dalton Trans. (1985) 2555.