

1454
MW

C₃O

Tricarbon monoxide

C_{∞v}
C(3)=C(2)=C(1)=O

r_s	\AA^a	Atom	$a_s [\text{\AA}]$
C(1)=O	1.150(3)	C(3)	-2.025
C(1)=C(2)	1.306(3)	C(2)	-0.771
C(2)=C(3)	1.254(3)	C(1)	0.535
		O	1.685

^a) Uncertainties are not estimated in the original paper.

Brown, R.D., Godfrey, P.D., Elmes, P.S., Rodler, M., Tack, L.M.: J. Am. Chem. Soc.
107 (1985) 4112.