

Species Tag:	52008	Name:	CCCO
Version:	1		Tricarbon monoxide,
Date:	Jan. 1990		X $^1\Sigma^+$
Contributor:	R. L. Poynter		

Lines Listed:	51	Q(300.0)=	1297.777
Freq. (GHz) <	492	Q(225.0)=	974.541
Max. J:	51	Q(150.0)=	649.980
LOGSTR0=	-5.6	Q(75.00)=	325.162
LOGSTR1=	-2.6	Q(37.50)=	162.742
Isotope Corr.:	0.0	Q(18.75)=	81.545
Egy. (cm ⁻¹) >	0.0	Q(9.375)=	40.935
μ_a =		A=	
μ_b =	2.391	B=	4810.8809(17)
μ_c =		C=	

The line measurements were taken from R. D. Brown *et al.*, 1983, J. Am. Chem. Soc. **105**, 6496, and R. D. Brown *et al.*, 1985, J. Am. Chem. Soc. **107**, 4112. The dipole moment was reported in the first of these two papers.