

Species Tag:	28001	Name:	CO
Version:	4		Carbon monoxide
Date:	Aug. 1997		
Contributor:	H. S. P. Müller		

Lines Listed:	91	Q(300.0)=	108.865
Freq. (GHz) <	9943	Q(225.0)=	81.718
Max. J:	91	Q(150.0)=	54.581
LOGSTR0=	-36.5	Q(75.00)=	27.455
LOGSTR1=	-36.5	Q(37.50)=	13.897
Isotope Corr.:	0.0	Q(18.75)=	7.122
Egy. (cm ⁻¹) >	0.0	Q(9.375)=	3.744
μ_a =	0.11011	A=	
μ_b =		B=	57635.968
μ_c =		C=	

The experimental measurements were reported by (1) G. Winnewisser, S. P. Belov, Th. Klaus, and R. Schieder, 1997, *J. Mol. Spect.* **184**, . The dipole moment and dipole centrifugal corrections are taken from (2) D. Goorvitch, 1994, *Astrophys. J. Suppl.* **95**, 535.