Species Tag:	47008	Name:	cis-DCOOH
Version:	1		Formic acid,
Date:	March 2008		deuterium isotope
Contributor:	B. J. Drouin		on C atom
Lines Listed:	22490	Q(300.0)=	10344.3383
Freq. (GHz) <	1900	Q(225.0)=	6716.8758
Max. J:	90	Q(150.0)=	3655.7721
LOGSTR0=	-11.0	Q(75.00)=	1293.2635
LOGSTR1=	-11.0	Q(37.50)=	458.0933
Isotope Corr.:	-3.824	Q(18.75)=	162.6259
Egy. (cm^{-1}) >	0.0	Q(9.375)=	57.9828
μ_a =	2.65	A=	62653.45
μ_b =	2.71	B=	11690.168
μ_c =		C=	9837.916

The measurements were taken from J. Bellet, A. Deldalle, C. Samson, G. Steenbeckeliers, and R. Wertheimer, 1971, J. Mol. Struc. **9**, 65, and R. G. Lerner, B. P. Dailey, and J. P. Friend, 1957, J. Chem. Phys. **26**, 680. Submillimeter measurements are from Lattanzi *et al.* Ap. J. Supp. *in press* 2008. The dipole moment was assumed to be the same as for the parent species.