

Species Tag:	44006	Name:	DNCO
Version:	1		Isocyanic acid,
Date:	July 1987		deuterium isotope
Contributor:	R. L. Poynter		

Lines Listed:	5504	Q(300.0)=	9451.486
Freq. (GHz) <	2997	Q(225.0)=	6706.562
Max. J:	32	Q(150.0)=	3918.322
LOGSTR0=	-8.0	Q(75.00)=	1428.236
LOGSTR1=	-8.0	Q(37.50)=	507.108
Isotope Corr.:	-3.824	Q(18.75)=	180.884
Egy. (cm ⁻¹) >	0.0	Q(9.375)=	68.030
μ_a =	1.602	A=	510971.766(51)
μ_b =	1.350	B=	10313.7156(6)
μ_c =		C=	10079.6763(10)

The measured lines and dipole moment were taken from W. H. Hocking *et al.*, 1975, Can. J. Phys. **53**, 1869.