

Species Tag:	45006	Name:	HNCO-18
Version:	1		Isocyanic acid,
Date:	Sept. 1988		¹⁸ O isotope
Contributor:	R. L. Poynter		

Lines Listed:	4929	Q(300.0)=	8122.691
Freq. (GHz) <	2991	Q(225.0)=	5390.140
Max. J:	45	Q(150.0)=	2960.056
LOGSTR0=	-7.9	Q(75.00)=	1049.059
LOGSTR1=	-7.9	Q(37.50)=	372.563
Isotope Corr.:	-2.690	Q(18.75)=	136.741
Egy. (cm ⁻¹) >	0.0	Q(9.375)=	59.443
μ_a =	1.602	A=	912631.43(1.50)
μ_b =	1.350	B=	10470.9010(18)
μ_c =		C=	10327.2476(18)

The measurements were taken from W. H. Hocking *et al.*, 1975, Can. J. Phys. **53**, 1869. The dipole moment was assumed to be the same as for the parent molecular species.