

Species Tag:	27002	Name:	HNC
Version:	2		Hydrogen isocyanide
Date:	Feb. 1995		
Contributor:	M. L. Delitsky		
	H. M. Pickett		
Lines Listed:	49	Q(300.0)=	138.311
Freq. (GHz) <	4395.	Q(225.0)=	103.801
Max. J:	49	Q(150.0)=	69.301
LOGSTR0=	-5.0	Q(75.00)=	34.814
LOGSTR1=	-100	Q(37.50)=	17.575
Isotope Corr.:	0	Q(18.75)=	8.960
Egy. (cm ⁻¹) >	0.0	Q(9.375)=	4.659
μ_a =	3.05	A=	
μ_b =		B=	45331.99
μ_c =		C=	

The observed lines are from T. Okabayashi and M. Tanimoto, 1993, J. Chem. Phys., **99**, 3268.

The dipole moment is from G. L. Blackman, *et al.*, 1976, Nature, **261**, 395.