

Species Tag:	28005	Name:	HNC-13
Version:	1		Hydrogen isocyanide,
Date:	Dec. 1979		¹³ C isotope
Contributor:	R. L. Poynter		

Lines Listed:	34	Q(300.0)=	143.880
Freq. (GHz) <	2946	Q(225.0)=	108.044
Max. J:	34	Q(150.0)=	72.127
LOGSTR0=	-2.6	Q(75.00)=	36.224
LOGSTR1=	-3.5	Q(37.50)=	18.281
Isotope Corr.:	-1.955	Q(18.75)=	9.313
Egy. (cm ⁻¹) >	0.0	Q(9.375)=	4.835
μ_a =	2.699	A=	
μ_b =		B=	43545.61
μ_c =		C=	

The observed lines are from R. A. Creswell, E. F. Pearson, M. Winnewisser, and G. Winnewisser, 1976, *Z. Naturforsch.* **31a**, 221, and E. F. Pearson, R. A. Creswell, M. Winnewisser, and G. Winnewisser, 1976, *Z. Naturforsch.* **31a**, 1394.