

Species Tag:	52013	Name:	CNCN
Version:	2		Isocyanogen
Date:	Jan. 1998		
Contributor:	H. S. P. Müller		
	H. M. Pickett		
Lines Listed:	206	Q(300.0)=	10877.0116
Freq. (GHz) <	1022	Q(225.0)=	8159.7753
Max. J:	99	Q(150.0)=	5440.4711
LOGSTR0=	-9.0	Q(75.00)=	2721.5031
LOGSTR1=	-6.0	Q(37.50)=	1362.1960
Isotope Corr.:	0.	Q(18.75)=	682.5893
Egy. (cm ⁻¹) >	0.0	Q(9.375)=	342.8030
μ_a =	0.7074	A=	
μ_b =		B=	5174.1377
μ_c =		C=	

The data is taken from M. C. L. Gerry, F. Stroh, and M. Winnewisser, 1990, J. Mol. Spectrosc. **140**, 147. Quadrupole splittings have been resolved for $J = 1-0$ and $2-1$. Predictions with quadrupole splittings have been included for all J even though the splittings are rather small.