Species Tag: 26001
Name: CN
Version: 2
Date: Jan. 1996
Contributor: H. S. P. Müller

Lines Listed: 511 / 363
Freq. (GHz) < 4000
Max. J: 35
LOGSTR0= -8.0 / -10.0
LOGSTR1= -8.0 / -10.0
Isotope Corr.: -0.006
Egy. (cm$^{-1}$) > 0.0 / 2042.4
$\mu_a =$ 1.45
$\mu_b =$
$\mu_c =$


The data were used in a combined fit of all four observed vibrational states.

The dipole moment was taken from R. Thomson and F. W. Dalby, 1968, Can. J. Phys. 46, 53. It was assumed to be the same for all vibrational states.