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|--------------|---------------|-------|-------------------------|
| Species Tag: | 28002 | Name: | HC-13-N |
| Version: | 1 | | Hydrogen cyanide, |
| Date: | Dec. 1979 | | ¹³ C isotope |
| Contributor: | R. L. Poynter | | |

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|----------------------------|--------|-----------|-----------|
| Lines Listed: | 45 | Q(300.0)= | 435.412 |
| Freq. (GHz) < | 2923 | Q(225.0)= | 326.964 |
| Max. J: | 34 | Q(150.0)= | 218.273 |
| LOGSTR0= | -3.9 | Q(75.00)= | 109.623 |
| LOGSTR1= | -3.4 | Q(37.50)= | 55.310 |
| Isotope Corr.: | -1.955 | Q(18.75)= | 28.171 |
| Egy. (cm ⁻¹) > | 0.0 | Q(9.375)= | 14.622 |
| μ_a = | 2.984 | A= | |
| μ_b = | | B= | 43170.137 |
| μ_c = | | C= | |

The measured lines are from E. F. Pearson, R. A. Creswell, M. Winnewisser, and G. Winnewisser, 1976, Z. Naturforsch. **31a**, 1394. The dipole moment was assumed to be the same as for the parent species.