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|--------------|---------------|-------|-----------------|
| Species Tag: | 46010 | Name: | NS |
| Version: | 1 | | X $^2\Pi$ state |
| Date: | Feb. 1995 | | |
| Contributor: | H. M. Pickett | | |

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|-----------------------------|------|-----------|-----------|
| Lines Listed: | 2510 | Q(300.0)= | 2180.0701 |
| Freq. (GHz) < | 9999 | Q(225.0)= | 1509.7872 |
| Max. J: | 60 | Q(150.0)= | 907.0784 |
| LOGSTR0= | -10 | Q(75.00)= | 410.9976 |
| LOGSTR1= | -10 | Q(37.50)= | 202.1829 |
| Isotope Corr.: | 0.0 | Q(18.75)= | 100.5265 |
| Egy. (cm^{-1}) > | 0.0 | Q(9.375)= | 49.7175 |
| μ_a = | 1.81 | A= | |
| μ_b = | | B= | 23155.43 |
| μ_c = | | C= | |

The experimental frequencies are from F. J. Lovas and R. J. Suenram, 1982, J. Mol. Spect. **93**, 416. The dipole moment is from T. Amano, S. Saito, E. Hirota, and Y. Moreno, 1969, J. Mol. Spect. **32**, 97.