

Species Tag:	39005	Name:	NaO
Version:	1		Sodium monoxide
Date:	Feb. 2007		
Contributor:	C. S. Brauer		
	B. J. Drouin		
Lines Listed:	6440	Q(300.0)=	7027.4727
Freq. (GHz) <	1000	Q(225.0)=	4694.9814
Max. J:	99	Q(150.0)=	2734.0243
LOGSTR0=	-9.0	Q(75.00)=	1134.4648
LOGSTR1=	-9.0	Q(37.50)=	518.8865
Isotope Corr.:	0.0	Q(18.75)=	262.9106
Egy. (cm ⁻¹) >	0.0	Q(9.375)=	139.2536
μ_a =	8.71	A=	
μ_b =		B=	12662.7531
μ_c =		C=	

The measured lines were taken from C. Yamada, M. Fujitake and E. Hirota, 1989, J. Chem. Phys. **90**, 3033. The theoretical dipole moment was taken from P. A. G. O'Hare and A. G. Wahl, 1972, J. Chem. Phys. **56**, 4516.