

Species Tag: 71001 Name: MnO
Version: 1 ${}^6\Sigma^+$ ground state
Date: Sept. 2000
Contributor: H. M. Pickett

Lines Listed:	12510	Q(300.0)=	14853.4
Freq. (GHz) <	9999	Q(225.0)=	11133.7
Max. J:	50	Q(150.0)=	7388.8
LOGSTR0=	-8.0	Q(75.00)=	3644.8
LOGSTR1=	-10	Q(37.50)=	1778.4
Isotope Corr.:	0.0	Q(18.75)=	853.7
Egy. (cm^{-1}) >	0.0	Q(9.375)=	404.4
$\mu_a =$	3.22	A=	
$\mu_b =$		B=	15025.815
$\mu_c =$		C=	

The data and Hamiltonian are from K. Namiki and S. Saito, 1997, J. Chem. Phys. **107**, 8848.