

Species Tag:	49005	Name:	HO3
Version:	1		gs
Date:	Jan. 2012		
Contributor:	B. J. Drouin		
Lines Listed:	39114	Q(300.0)=	40629.3127
Freq. (GHz) <	2000	Q(225.0)=	27928.7534
Max. J:	40	Q(150.0)=	15705.3691
LOGSTR0=	-7.5	Q(75.00)=	5590.2817
LOGSTR1=	-8.5	Q(37.50)=	1978.3206
Isotope Corr.:	-0.0	Q(18.75)=	701.7217
Egy. (cm ⁻¹) >	0.0	Q(9.375)=	249.9083
μ_a =	1.06	A=	70778.1652
μ_b =	1.62	B=	9986.9501
μ_c =	0.0	C=	8750.1580

The data were taken from: Suma et al. Science 308, 1885 (2005)

The dipole moment is from M.A McCarthy et al. J. Chem. Phys. 136, 034303 (2012)