

Species Tag:	46009	Name:	AlF
Version:	1		Aluminum monofluoride
Date:	Feb. 1995		
Contributor:	M. L. Delitsky		
	H. M. Pickett		
Lines Listed:	1188	Q(300.0)=	2279.9824
Freq. (GHz) <	3113.1	Q(225.0)=	1709.8675
Max. J:	99	Q(150.0)=	1140.1672
LOGSTR0=	-10.0	Q(75.00)=	570.8811
LOGSTR1=	-100.0	Q(37.50)=	286.3956
Isotope Corr.:		Q(18.75)=	144.1978
Egy. (cm ⁻¹) >	0	Q(9.375)=	73.1215
μ_a =	1.53	A=	
μ_b =		B=	16488.35
μ_c =		C=	

The observed laboratory frequency measurements and dipoles were taken from: F. Lovas and E. Tiemann, 1974, J. Phys. Chem. Ref. Data **3**, 609 and references therein.