Molecule	Name	Transition	Frequency	E_u	Intensity	Velocity	V_{lsr}	Peak / rms
$cis - CH_2OHCHOv =_0$	Glycolaldehyde	$7_{6,2} - 6_{4,3}$	334.05821	37.4116	45.0294	6.5106	8.0	50.0827
$CH_3OCHOv =_0$	Methyl Formate	$15_{6,10} - 14_{5,9}A$	334.10909	94.8964	17.0495	9.9217	8.0	18.9629
CH_3NH_2	Methylamine	$17_2E1 + 1 - 17_1E1 - 1$	334.13094	342.265	10.4351	14.8478	8.0	11.6061
$^{33}SO_2$	Sulfur Dioxide	$36_{11,25} - 37_{10,28}, F = 69/2 - 71/2$	334.14626	915.5991	-0.6228	8.9463	8.0	-1.4553
$t-CH_2CHCHO$	Propenal	$9_{3,7} - 9_{1,8}$	334.20301	37.7617	3.1656	6.2555	8.0	3.5209
CH_3NH_2	Methylamine	85B1 - 94B2	334.20979	174.0493	3.9923	8.9327	8.0	4.4404
$(CH_3)_2COv =_0$	Acetone	$13_{11,3} - 12_{8,4}AA$	334.21979	80.4654	-0.4388	7.6194	8.0	-1.0253
$CH_3OCHOv =_0$	Methyl Formate	$29_{5,24} - 28_{6,23}A$	334.23598	282.1007	3.9697	1.2063	8.0	4.4152
$^{13}CH_3OHvt =_0$	Methanol	$3_{2,1} - 2_{0,2}$	334.25221	35.9468	3.4457	9.4204	8.0	3.8324
CP	Carbon Monophosphide	N = 7 - 6, J = 15/2 - 13/2, F = 8 - 7	334.26182	64.2111	45.3174	11.3104	8.0	50.4031
$CH_3OCHOv =_0$	Methyl Formate	$15_{6,9} - 14_{5,9}E$	334.28144	94.9147	13.9904	12.98	8.0	15.5604
$g'Ga - (CH_2OH)_2$	Ethylene Glycol	$15_{9,7}v = 1 - 14_{8,7}v = 0$	334.30955	2060.66	4.2402	7.0359	8.0	4.7161
$CH_3OHvt =_1$	Methanol	$21_{5,16} - 22_{4,19}$	334.32728	964.3871	6.4237	12.1515	8.0	7.1446
$s-H_2CCHOH$	Vinyl Alcohol	$17_{4,13} - 16_{4,12}$	334.34291	182.2279	15.4923	6.892	8.0	17.2309
$CH_3COOHv =_0$	Acetic Acid	$30_{*,29} - 29_{*,28}v = 0$	334.37851	259.444	4.3631	-4.0152	8.0	4.8527
$g'Ga - (CH_2OH)_2$	Ethylene Glycol	$24_{6,19}v = 0 - 23_{5,18}v = 0$	334.41275	165.9969	45.6615	10.8101	8.0	50.7858
$CH_3OHvt =_1$	Methanol	$3_{0,3} - 2_{1,2}$	334.42656	314.4694	52.4693	7.1835	8.0	58.3575
$g'Ga - (CH_2OH)_2$	Ethylene Glycol	$13_{10,4}v = 1 - 12_{9,4}v = 0$	334.46125	94.1713	44.2048	-2.9053	8.0	49.1656
$(CH_3)_2COv =_0$	Acetone	$13_{11,2} - 12_{8,4}EE$	334.58973	80.5543	8.5715	-10.7174	8.0	9.5334
$t-CH_3CH_2OH$	trans-Ethanol	247,17 - 246,18	334.60263	313.8344	12.3572	5.1576	8.0	13.7439
$CH_3OHvt =_1$	Methanol	$22_{3,20} - 22_{2,21}$	334.63249	1001.3148	13.0942	11.6487	8.0	14.5637
$CH_3OHvt =_1$	Methanol	$25_{-3,22} - 24_{-2,22}$	334.67771	1073.8453	21.2092	-0.8691	8.0	23.5894
CH_3NH_2	Methylamine	$2_2A2 - 1_1A1, F = 2 - 1$	334.71119	22.5092	0.0	0.0	8.0	0.0
CH_3NH_2	Methylamine	$2_2A2 - 1_1A1, F = 2 - 2$	334.71174	22.5092	0.0	0.0	8.0	0.0
CH_3NH_2	Methylamine	$2_2A2 - 1_1A1$	334.71225	22.5093	23.4786	3.1788	8.0	26.1134
CH_3NH_2	Methylamine	$2_2A2 - 1_1A1, F = 1 - 1$	334.7124	22.5093	0.0	0.0	8.0	0.0
CH_3NH_2	Methylamine	$2_2A2 - 1_1A1, F = 3 - 2$	334.71251	22.5093	0.0	0.0	8.0	0.0
CH_3NH_2	Methylamine	$2_2A2 - 1_1A1, F = 1 - 0$	334.71377	22.5093	0.0	0.0	8.0	0.0
CCO	Oxoethenylidene	N = 14 - 13, J = 14 - 14	334.75876	116.8058	12.7521	-3.4945	8.0	14.1832
$(CH_3)_2COv =_0$	Acetone	$12_{8,4} - 11_{5,7}AE$	334.76545	64.565	20.6655	11.5016	8.0	22.9846
HOCO+	Protonated Carbon Dioxide	$19_{1,19} - 20_{0,20}$	334.78159	231.5354	0.0959	7.2491	8.0	0.2241
$(CH_3)_2COv =_0$	Acetone	$21_{13,9} - 20_{12,8}EA$	334.79756	186.8541	11.0979	10.7281	8.0	12.3434
CH_3NH_2	Methylamine	$20_3B1 - 19_4B2$	334.81231	482.4697	13.6576	4.5153	8.0	15.1903
$(CH_3)_2COv =_0$	Acetone	$13_{11,2} - 12_{8,4}EA$	334.86228	80.6413	28.7854	-3.5054	8.0	32.0158
$(CH_3)_2COv =_0$	Acetone	$12_{8,4} - 11_{5,7}EA$	334.8783	64.5704	55.5111	1.3852	8.0	61.7407
$(CH_3)_2 COv =_0$	Acetone	$14_{11,4} - 13_{8,5}EE$	334.88886	90.3851	62.662.9	19.9035	8.0	75.6266