

Rovibrational spectroscopy of trans- and cis-conformers of 2-furfural from high resolution Fourier transform and QCL infrared measurements

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The compressed file `supp-mat-furfural.rar` contains two tables in the .txt format and a pdf file containing a series of 7 graphs representing the distribution of observed-calculated (O-C) errors per rotational branch (p,q,r) for $\Delta(K_a) = -1, 0, 1$ and P,Q,R for $\Delta(J) = -1, 0, 1$ as a function of K_a of all rovibrational lines of *trans*-2-FF assigned in the vibrational states $v_{17} = 1, v_{23} = 1, v_{14} = 1, v_7 = 1, v_6 = 1, v_{17}, v_{15} = 1, 1$ and $v_5 = 1$.

filename	prefix	content
Table <i>Trans</i> -2-FF	S1	linelist of GS and ES lines of <i>Trans</i> -2-FF
Table <i>Cis</i> -2-FF	S2	linelist of GS and ES lines of <i>Cis</i> -2-FF
Graph O-C error distribution <i>Trans</i> -2-FF	G1	O-C error distribution of ES lines of <i>Trans</i> -2-FF