Microwave assisted synthesis, crystal structure and Hirshfeld surface analysis of some 2-formimidate-3-carbonitrile derivatives bearing 4H-pyran and dihydropyridine moieties

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Supplementary Information
Figure S1: $^{13}$C-NMR spectra of ii-a in DMSO-$d_6$

Figure S2: $^1$H-NMR spectra of ii-a in DMSO-$d_6$
Figure S3: $^1$H-NMR spectra of ii-b in DMSO-d$_6$

Figure S4: $^{13}$C-NMR spectra of ii-b in DMSO-d$_6$
Figure S5: $^1$H-NMR spectra of ii-c in DMSO-$d_6$

Figure S6: $^{13}$C-NMR spectra of ii-c in DMSO-$d_6$
Figure S7: $^1$H-NMR spectra of ii-d in DMSO-d$_6$

Figure S8: $^{13}$C-NMR for ii-d in DMSO-d$_6$
Figure S9: $^1$H-NMR spectrum for ii-e in DMSO-$d_6$.

Figure S10: $^{13}$C-NMR spectra of ii-e in DMSO-$d_6$. 
Figure S11: $^1$H-NMR spectra of ii-f in DMSO-$d_6$

Figure S12: $^{13}$C-NMR spectra of ii-f in DMSO-$d_6$
Figure S13: IR spectrum of ii-a

Figure S14: IR spectrum of ii-b
Figure S15: IR spectrum of compound ii-d

Figure S16: IR spectrum for ii-e
Figure S17: IR spectrum for ii-f