

Supporting Information for

$C_6N_7Cl[N(C_6H_5)_2]_2 \cdot p\text{-}C_6H_4Me_2N$ – A mono-chloro-tri-s-triazine adduct

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1. Characterization

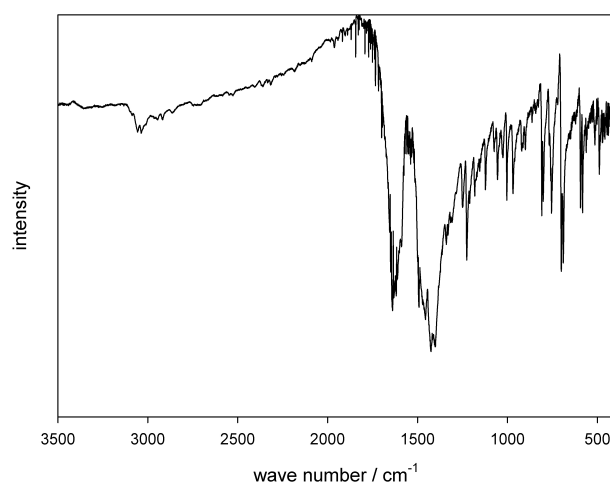


Fig. S1 FTIR spectrum of $2\text{-}p\text{-}C_6H_4Me_2N$.

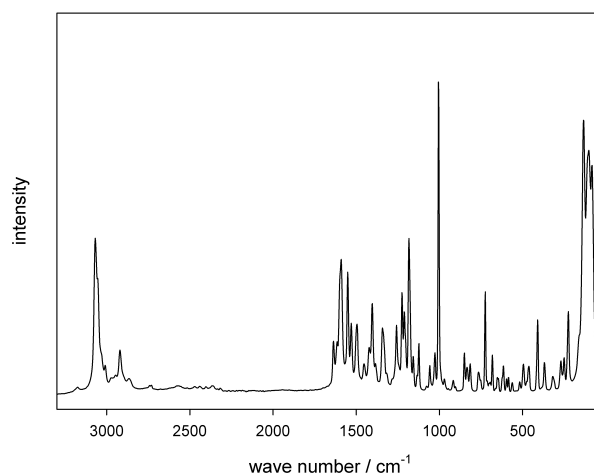


Fig. S2 Raman spectrum of $2\text{-}p\text{-}C_6H_4Me_2N$.

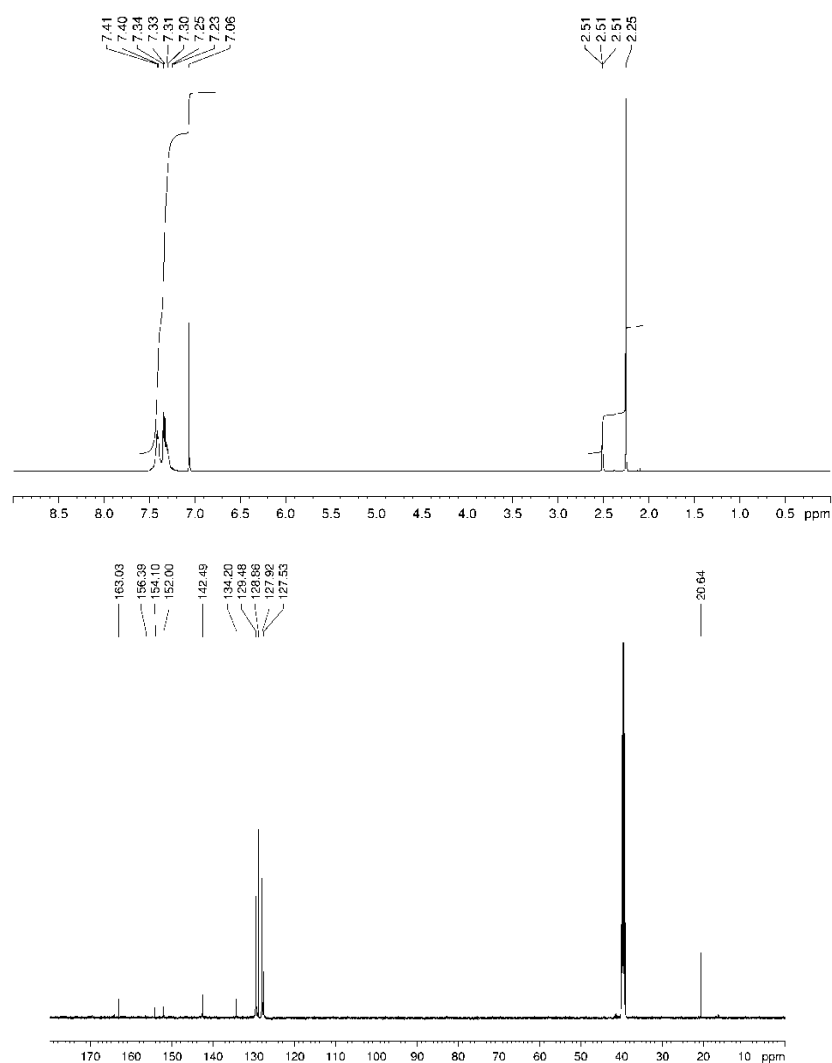


Fig. S3 ¹H- and ¹³C-NMR spectra of 2-*p*-C₆H₄Me₂ (solvent: d₆-DMSO).

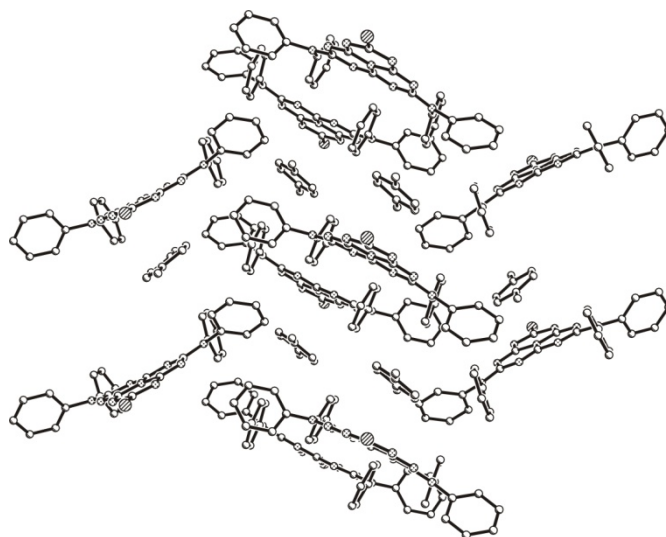


Fig. S4 Packing diagram of **2-*p*-C₆H₄Me₂** along the crystallographic *a* axis. Hydrogen atoms are omitted for clarity.

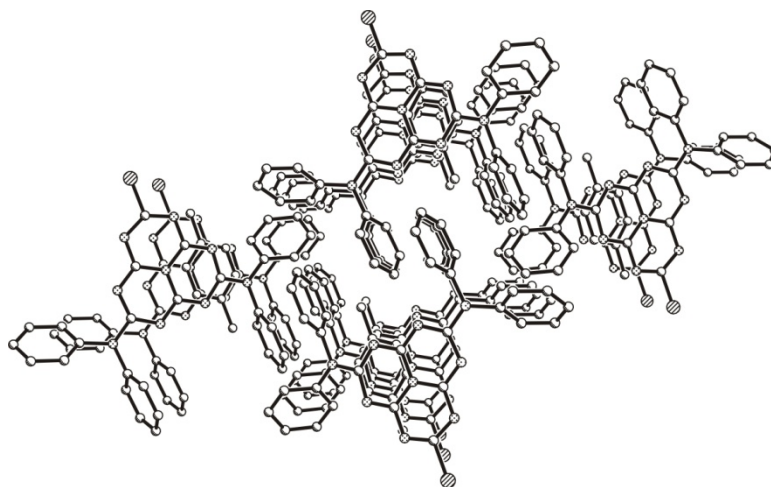


Fig. S5 Packing diagram of **2-*p*-C₆H₄Me₂** along the crystallographic *b* axis. Hydrogen atoms are omitted for clarity.

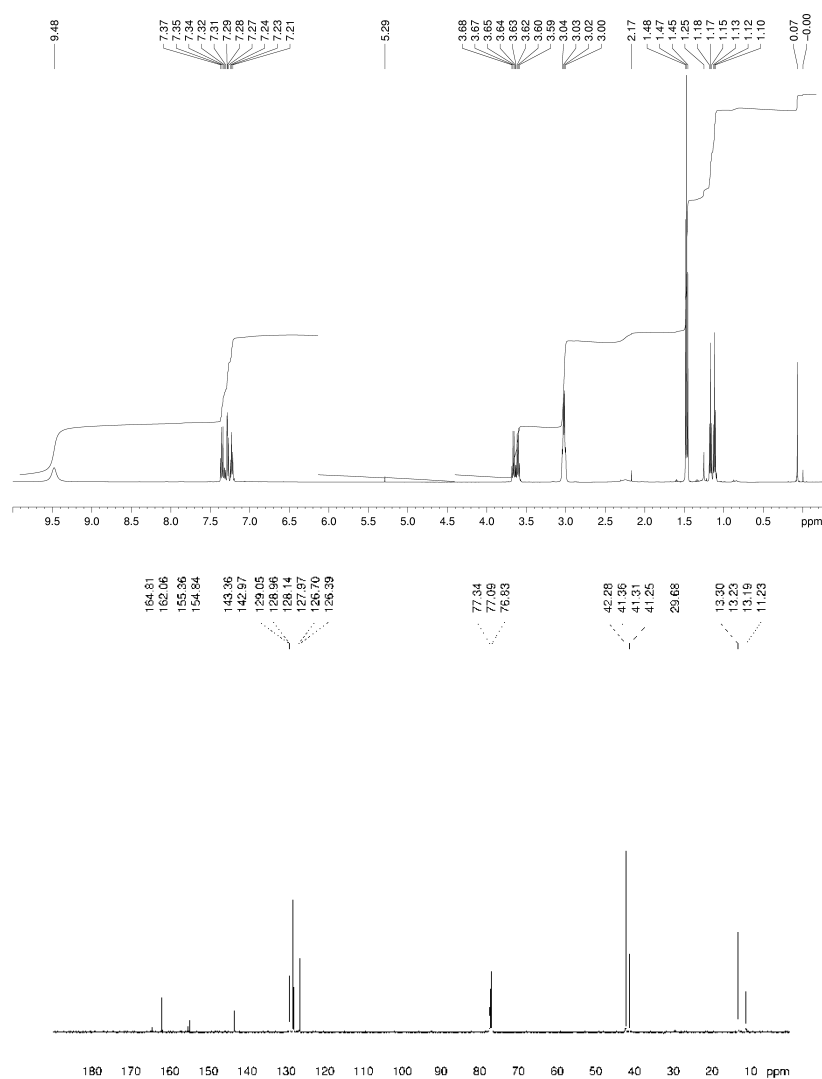


Fig. S6 ¹H- and ¹³C-NMR spectra of 1,5-Bis(diphenylamino)-8-diethylamino-tri-s-triazin and diethylamine hydrochloride.

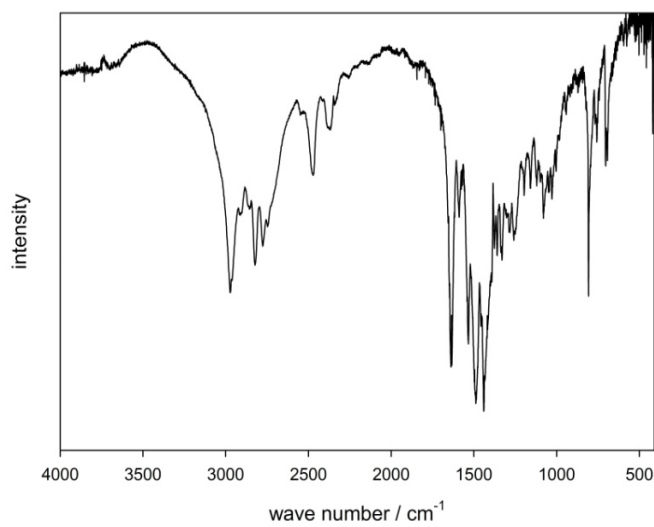


Fig. S7 FTIR spectrum of 1,5-Bis(diphenylamino)-8-diethylamino-tri-*s*-triazin.