SUPPORTING INFORMATION

Synthesis and Characterization of Diglycerol Tetranitrate (DGTN) – An Energetic Plasticizer for Use in Explosive and Propellant Formulations

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Figure S1. ^1H NMR spectrum (400 MHz, $(\text{CD}_3)_2\text{CO}$, 25 °C) of the DGTN product mixture.

Figure S4. Mass spectrum of the HPLC product mixture fraction eluting at RT = 6.8 min (See Figure 1 in the main article). The mass signal is of the acetate adduct of the molecule shown.

Figure S5. Mass spectrum of the HPLC product mixture fraction eluting at RT = 7.6 min (See Figure 1 in the main article). The mass signal is of the acetate adduct of the molecule(s) shown.

Figure S6. Mass spectrum of the HPLC product mixture fraction eluting at RT = 8.4 min (See Figure 1 in the main article). The mass signal is of the acetate adduct of the molecule shown.

Figure S7. FT-IR spectrum of DGTN product mixture.