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Supporting Information Study on two thermostable NLO chromophores with different π electron bridges using fluorene as donor

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Content

- 1. Figure S1. Frontier molecular orbitals of C1 and C2.
- 2. Table S1. Molecular orbital composition (%) in the ground state for

chromophores C1 and C2.

3. Figure S2. TGA curves of chromophores C1 and C2.



Figure S1. Frontier molecular orbitals of C1 and C2.

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 Table S1 Molecular orbital composition (%) in the ground state for chromophores C1 and C2.

 C1
 C2

	Cl		C2	
	НОМО	LUMO	НОМО	LUMO
donor	36.33%	13.88%	34.34%	16.07%
π bridge	29.34%	40.50%	34.60%	31.19%
acceptor	34.33%	45.62%	31.06%	52.74%

Figure S2. TGA curves of chromophores C1 and C2.

