Supplementary information for manuscript:


As it was pointed out that the OH positions in reference [4] of the manuscript are incorrect, this has been resolved and is submitted as supporting information for the current manuscript.

**Crystal data for TBC5-Tol I (original CSD entry DEVSAZ):**

\[
C_{138}H_{172}O_{10}, M = 1990.76, \text{triclinic, } a = 17.127(3), b = 18.127(3), c = 22.045(3) \text{ Å, } \alpha = 87.057(3), \beta = 67.666(3), \gamma = 70.904(3)^\circ, U = 5961.6(16) \text{ Å}^3, \mu = 1.109 \text{ mm}^{-1}, T = 173(2) \text{ K, space group } P\bar{1}, Z = 2, \text{Mo-K}\alpha \text{ radiation (wavelength } \lambda = 0.71073 \text{ Å), final goodness of fit = 1.048, agreement index } R_1 = 0.0788, \text{42944 reflections measured, 25654 unique (} R_{int} = 0.0236) \text{ which were used in all calculations. The final weighted agreement index } \omega R(F^2) \text{ was 0.2498 (all data).}
\]

**Crystal data for Sublimed TBC5 (original CSD entry DEVSED):**

\[
C_{27.50}H_{35}O_{2.5}, M = 405.55, \text{orthorhombic, } a = 12.780(3), b = 15.035(6), c = 15.340(4) \text{ Å, } U = 4908(2) \text{ Å}^3, \mu = 1.098 \text{ mm}^{-1}, T = 173(2) \text{ K, space group } Pnma, Z = 8, \text{Mo-K}\alpha \text{ radiation (wavelength } \lambda = 0.71073 \text{ Å), final goodness of fit = 1.058, } R_1 = 0.0911, \text{12069 reflections measured, 3610 unique (} R_{int} = 0.1290) \text{ which were used in all calculations. The final } \omega R(F^2) \text{ was 0.1992 (all data).}
\]