

Compound	Chemical formula	T_g (K)-measured	T_g (K)-literature
Glycerol	$C_3H_8O_3$	< 189 K (2 K min ⁻¹) 192 ± 2 K (5 K min ⁻¹) 194 ± 2 K (10 K min ⁻¹)	190 K (Zondervan et al., 2007) 191 K (Chen et al., 2012) 196 K (Amann-Winkel et al., 2013) 191.7 ± 0.9 K (Lienhard et al., 2012)
1,2,6-Hexanetriol	$C_6H_{14}O_3$	192 ± 2 K (5 K min ⁻¹)	200 ± 2 K (Nakanishi and Nozaki, 2010) 206.4 ± 0.5 K (Dorfmueller et al., 1979) 202 K (Böhmer et al., 1993)
Di-n-butyl phthalate	$C_{16}H_{22}O_4$	180 ± 2 K (5 K min ⁻¹)	174 K (Dufour et al., 1994)
Dioctyl phthalate	$C_{24}H_{38}O_4$	194 ± 2 K (5 K min ⁻¹)	190 K (Beirnes and Burns, 1986)
Citric acid	$C_6H_8O_7$	307 ± 5 K (5 K min ⁻¹)	281 ± 5 K (Bodsworth et al., 2010) ^a 285 ± 0.2 K (Lu and Zograf, 1997) 281.9 ± 0.9 K (Lienhard et al., 2012) 283–286 K (Dette et al., 2014) 260 ± 10 K (Murray, 2008) ^b