The graph illustrates the relationship between Log $\tau_\alpha$ and 1000/temperature (K$^{-1}$) for various materials:

- **Glycerol**
- **Hexanetriol**
- **Di-n-butyl phthalate**
- **Dioctyl phthalate**

The graph shows the transition temperatures ($T_g$) for each material:

- $T_g = 194$ K
- $T_g = 192$ K
- $T_g = 180$ K