Chemical Formula: \( C_{237}H_{283}N_{38}Na_{12}O_{53}S_{12}^{7+} \)
Molecular Weight: 5172.66
\( \varepsilon = 900,000 \text{ M}^{-1}\text{cm}^{-1} \) at 551 nm in 1% Acetic Acid/Ethanol
Cell Excluded Dye
Binds to dL5 (\( \Phi = 0.13 \))
\( K_D \) for dL5 \( \sim 10 \) nM
532 or 561 or 640 nm excitation, 670 nm emission maxima

HCM Dyedron