Drug-like set creation (algorithm):

1) DLS does not include Advanced collection compounds (HTS compounds only)

2) Lypinskiy rule:
 MW: 200...500
 H-bond donors: 0...5
 H-bond acceptors: 0...10
 ClogP: -2 ... 5

3) Veber rule:
 Rotatable bonds: 0...10
 PSA: 0...140

4) LogS: -6...0.5

5) Toxic / reactive compounds: absence

6) The diversification of DLS by clusterization procedure using sphere exclusion method (similarity threshold = 0.8) with Chemaxon chemical hashed fingerprints.